

PSYCO 223 – Lifespan Developmental

Psychology Multimedia Learning Objects

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(2016-08-15)

Table of Contents

Introduction

Topic 1 – Theories and Research in Lifespan Developmental Psychology 7

1. Jean Piaget	7
2. Erik Erikson	12
3. Sigmund Freud & Psychoanalytic Theory	13
4. Urie Bronfenbrenner & Systems Theory	14
5. Lev Vygotsky	14
6. Humanism	15
7. Information Processing	16
8. Paul Baltes	16
9. Classical & Operant Conditioning	17
10. Albert Bandura	19
11. The Evolutionary Perspective	20
12. Neuroimaging & Neuroscience	21
13. Critical & Sensitive Periods	22
14. Qualitative vs. Quantitative Research	23
15. Theory to Hypothesis Testing	23
16. Research Methods (Miscellaneous)	24
17. Up – The Documentary Series	26
18. Full Documentary & Educational Video Titles	29

Topic 2 – Pregnancy, Prenatal Development, and Birth 31

1. Genetic Inheritance	31
A. Twin Studies	
B. General Genetics	
2. Genetic Disorders	33
A. Phenylketonuria (PKU)	
B. Down Syndrome	
C. Fragile X Syndrome	
D. Sickle-Cell Anemia	
E. Tay-Sachs Disease	
F. Klinefelter’s Syndrome	
3. Behavioral Genetics	38
4. Prenatal Testing & Genetic Counselling	40
A. General Prenatal Testing & Genetic Counselling	
B. Amniocentesis	
C. Chorionic Villus Sampling (CVS)	
5. Pregnancy Problems	42
A. Prenatal Testing	
B. Infertility & IVF	

C. Miscarriage	
D. Preterm Birth	
6. Prenatal Development	47
A. General Prenatal Development	
B. Teratogens	
C. Prenatal Learning & Memory	
7. Full Documentary & Educational Video Titles	52
Topic 3 – Infancy	55
1. Principles of Growth & Brain Development	55
2. Sleep & Sudden Infant Death Syndrome (SIDS)	57
3. Infant Reflexes	57
4. Infant Motor Development	58
5. Newborn Senses & Perception	60
6. Newborn Cognition, Memory, & Intelligence	64
7. Language Development	65
8. Emotion & Attachment	70
9. Self-Awareness/Self-Recognition	73
10. Gender Identity	76
11. Other (Infancy Educational Videos/Documentaries)	77
12. Full Documentary & Educational Video Titles	78
Topic 4 – Preschool Childhood	80
1. Language Development	80
2. Motor Development	82
3. Memory & Childhood Amnesia	83
4. Daycare	85
5. Videogames & Television	85
6. Gender Roles & Gender Constancy	86
7. Friendship & Play	86
8. Theory of Mind & Self-Concept	88
9. Parenting Styles	90
10. Childhood Abuse	90
11. Aggression & Moral Development	92
12. Self-Control (Marshmallow Test)	93
13. Other (Autism, Preschool Childhood Documentaries)	94
Topic 5 – Middle Childhood	97
1. Physical Development	97
A. Physical Education & Obesity	
B. Gross & Fine Motor Skills	
2. Play & Bullying	98
3. ADHD & Learning Disabilities	99

4. PANS/PANDAS	101
5. Reading	101
6. Intelligence (Gardner, Sternberg)	102
7. Self-Esteem	103
8. Moral Development (Piaget, Kohlberg, Gilligan, Turiel)	104
9. Gender Identity	106
10. Families (Divorce)	106
11. Other (Precocious Puberty, Middle Childhood Documentaries)	107
Topic 6 – Adolescence	110
1. Body Image & Eating Disorders	110
2. Formal Operations	111
3. Egocentrism, Imaginary Audience, & Personal Fables	112
4. Internet, Social Media, & Cyberbullying	115
5. Identity Development (Self-Esteem, James Marcia)	117
6. Depression, Suicide, & Bullying	117
7. Peer Pressure, Crowds, & Cliques	119
8. Autonomy & Generation Gap	120
9. Dating & Sexuality	120
10. Delinquency	121
11. Other (Families, Lack of Sleep, Sexting, Psychological Disorders, Documentaries of Adolescence)	122
Topic 7 – Young Adulthood	125
1. Sternberg’s Triarchic Theory of Intelligence	125
2. Sternberg’s Triangular Theory & Love	125
3. Creativity	126
4. Post-Secondary Adjustment	128
5. Stereotype Threat (Steele)	129
6. Holland’s Personality Theory	129
7. Other (Emerging Adulthood, Body Image, Boomerang Children)	130
Topic 8 – Middle Adulthood	132
1. Physical & Sensory Changes	132
A. Sight	
B. Hearing	
C. Other	
2. Menopause	136
3. Male Climacteric	137
4. Sexuality	138
5. Cognition & Aging	139
6. Personality Change	141
7. Empty Nest & Boomerang Children	141

8. Families	142
A. Sandwich Generation	
B. Grandparents	
C. Family Violence	
9. Midlife Crisis	144
10. Other (Boomer Generation, Body Image)	145
Topic 9 – Late Adulthood	147
1. Ageism	147
2. Aging Stereotypes & Attitudes Towards Aging	148
3. Population Aging	149
4. Physical Changes	150
A. Osteoporosis & Osteoarthritis	
B. Senses	
5. Alzheimer’s Disease & Dementia	153
6. Bilingualism & Cognitive Aging	155
7. Biological Theories of Aging	156
8. Successful Aging & Selective Optimization with Compensation (SOC)	159
9. Disengagement/Continuity Theory	160
10. Elder Abuse & Nursing Homes	161
11. Older Workers	163
12. Retirement	165
13. Widowhood	165
14. Late Life Friendship	166
15. Older Drivers	167
16. Socioemotional Selectivity Theory	168
17. Psychological Disorders in Late Adulthood	169
18. Other (Aging Documentaries, TED Talks)	171
Topic 10 – Death and Dying Across the Lifespan	173
1. Euthanasia & Physician Assisted Suicide	173
2. Palliative Care	174
3. Fear of Death	177
4. Death Across the Lifespan	178
5. Childhood Conceptions of Death	179
6. Elisabeth Kubler-Ross	181
7. Other (Stillbirth, Definition of Death, Death Documentaries)	182
Appendix – Student Ratings	184

Introduction

This resource is a catalogue of multimedia learning objects relevant to topics in Lifespan Developmental Psychology. While it is not an exhaustive list, these learning objects were found in a search of the following online streaming sources:

CBC - <http://www.cbc.ca/player/>

CTV - <http://www.ctv.ca/video>

Films on Demand - <https://library.ualberta.ca/catalog/11710661>

Kanopy - <https://library.ualberta.ca/catalog/16872941>

Global News <http://globalnews.ca/national/videos/>

McIntyre Media Inc. - <http://www.mcintyre.ca/>

SAGE Video - <https://library.ualberta.ca/catalog/11711314>

YouTube - <https://www.youtube.com/>

It is important to note that learning objects found on **Films on Demand, Kanopy, and SAGE Video** require University of Alberta access through the UAlberta Libraries webpage **AND** the creation of an account for each source, which may be done on each source webpage. To view these learning objects you may need to be signed into a website account in addition to a sign on with a University of Alberta CCID.

Any learning objects from **McIntyre Media Inc.** must be purchased by the University of Alberta Library through the psychology librarian. **These learning objects are highlighted in yellow throughout the catalogue.** Important: Please plan for and allow sufficient time between purchase request and learning object access.

The learning objects in this catalogue have been sampled and rated by undergraduate students who completed PSYCO 223 (Lifespan Developmental Psychology) in the Winter 2016 Term. Ratings for most learning objects may be found in the Appendix at the end of this document.

Please also note due to the nature of Internet video streaming, access to any learning object may be subject to removal of the video from its online source.

Topic 1 – Theories and Research Methods in Lifespan Developmental Psychology

1. Jean Piaget

1.1) Piaget Segment (1:50) from “Child Development Theorists: Freud to Erikson to Spock and Beyond”

Producer: Learning ZoneXpress

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41255&loid=84853>

A summary of four stages: sensorimotor, preoperational, concrete operational (and conservation), and formal operational. Does not include post-formal operational stage, moral development theory, or substages within each of the four stages.

1.2a) Piagetian Tasks (15:26) from “Psychology Media Suite”

Producer: Macneil Lehrer Productions

Source: Films on Demand

Type: Demonstration

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=35671&loid=417415>

Demonstrations of object permanence (3 months, 5 months, 10 months), conservation (32 months, 8 years, 9 years), and thought process (32 months, 8 years, 9 years). Could launch discussion on methods (high vs. low verbal demand, leading questioning).

1.2b) Psychology Media Suite (5:49:29)

Producer: Macneil Lehrer Productions

Source: Films on Demand

Type: Mixed (Educational, News clips, interviews, etc.)

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=35671>

1.3a) Raising Kids: A Horizon Guide. Piaget Segment (3:45)

Producer: BBC Health & Psychology

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52554&loid=417418>

An introduction to Piaget's idea that children are intelligent at a young age. Demonstration of hypothesis testing of cause and effect in a < 6 month old infant. Followed by Piaget's ideas about learning with concrete objects before age 11 and the interview approach. Includes a demonstration of the pennies conservation task (child age unspecified).

1.3b) Raising Kids: A Horizon Guide (52:11)

Producer: BBC Health & Psychology

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52554>

A documentary on parenting. Topics include attachment, attunement to children, abuse, behavioral therapy, ADHD, Learning disorders, and education.

1.4) Cognitive Development: Human Development - Birth to 2 ½ (27:37)

Source: Films on Demand

Type: Educational

Date: 2001

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54575>

Problem Solving & Sensorimotor Stages Segment (7:33)

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54575&loid=417419>

Introduces the study of infant problem solving capabilities and overviews Piaget's 6 substages of the sensorimotor stage (birth to 2 years). Ends with symbolic thinking around Piaget's 6th substage.

Infants Perception Segment (2:35)

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54575&loid=208057>

Overviews infants perceptual biases (preferences with respect to sounds, voices, visual stimuli) and sensory abilities. Concerned about the video's definition of perception.

Schema Segment (1:17)

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54575&loid=208059>

Piaget Object Permanence Segment (1:24)

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54575&loid=208061>

Explains that infants < 8 months do not reach for hidden toys, but infants 9-12 reach but make an A not B error (does not explicitly name the error in the video as such).

1.5) Social and Emotional Development

Source: SAGE Videos

Type: Educational

Date: 2015

<http://sk.sagepub.com/video/social-and-emotional-development>

- **Piagetian Tasks Segment (5:38) (at time 1:51)**
A demonstration and explanation of the pennies conservation task and variations (testing for higher order categorization ability). Also demonstrates a theory of mind task with stuffed animals.
- **4 Stages of Cognitive Development Segment (3:30) (at time 7:49)**
A cursory listing of Piaget's 4 cognitive developmental stages and discussion on how they relate to child cognitive and social development.

1.6) Babies Outdoors: Recognition and Categorization Segment (6:20)

Producer: Siren Films Ltd.

Source: SAGE Videos

Type: Documentary

Date: 2010

<http://sk.sagepub.com/video/babies-outdoors?clip=19247&seq=10>

Footage of a mom and baby playing at the beach with commentary overtop describing infant categorization of objects/animals and object permanence.

1.7) Crash Course Psychology: The Growth of Knowledge (9:50)

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=8nz2dtv--ok>

A speaker with animations describes the ideas of maturation, schemas, assimilation, accommodation, object permanence, egocentrism, animism, conservation, reversibility, centration, Piaget's four stages, theory of mind, and Vygotsky.

1.8) Piaget's Stages of Development (6:17)

Source: YouTube
 Type: Educational
 Date: Unknown, uploaded in 2011
<https://www.youtube.com/watch?v=TRF27F2bn-A>

Goes through Piaget's four stages. Demonstrates A not B, conservation errors with liquid and coins, perspective taking/theory of mind, and thought processes.

1.9) A typical child on Piaget's Conservation tasks (3:49)

Source: YouTube
 Type: Demonstration
 Date: Unknown, uploaded in 2011
<https://www.youtube.com/watch?v=gnArvcWaH6I>

Demonstration with one child's errors on conservation tasks.

1.10) The A not B error (Sensorimotor Stage) (1:26)

Source: YouTube
 Type: Demonstration
 Date: Unknown, uploaded in 2013
<https://www.youtube.com/watch?v=4jW668F7HdA>

A 9-month old passes the object permanence task but fails an A not B task.

1.11) Object Concept VOE Ramp Study Baillargeon (2:33)

Source: YouTube
 Type: Documentary Clip
 Date: Unknown, uploaded in 2013
https://www.youtube.com/watch?v=hwgo205Vk_g

A demonstration and explanation of Baillargeon et al. study on looking times and impossible events behind a screen. A screen covers a block on a train track that should stop a moving car on a ramp, but it appears that the car goes through the block (experimenter lifts the block behind the screen as the car goes by).

1.12) Object Concept VOE Screen Task Baillargeon (3:30)

Source: YouTube
 Type: Documentary Clip
 Date: Unknown, uploaded in 2013
<https://www.youtube.com/watch?v=l1VK2iawS34>

A documentary clip of Baillargeon study of infants' object permanence by looking times at impossible vs. possible events. An object moves left to right past a screen with a window in it.

1.13) Study.com: Piaget's theories (9:14)

Producer: Study.com
 Source: YouTube
 Type: Educational
 Date: Unknown, uploaded in 2016
<https://www.youtube.com/watch?v=FZzlWtK2AbQ>

Narrated animations about assimilation, accommodation, equilibrium, schemas, categorization, assumptions about development.

1.14) Piaget's Developmental Theory: An Overview (27:21)

Producer: Davidson Films
 Source: Films on Demand
 Type: Educational
 Date: 1989
<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=44904>

An educational video featuring some footage of Piaget speaking, interview methodology, object permanence, assimilation & accommodation, schemas, conservation tasks, stages of development, and memory.

1.15) Concrete Operations (29:16)

Producer: Davidson Films
 Source: Films on Demand
 Type: Educational
 Date: 1993
<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=44920>

An educational video covering assimilation and accommodation, transitivity and seriation, reversibility, domain conceptualization, and formal reasoning.

1.16) Classic Piaget - Volume 1 (79 Minutes)

Producer: Davidson Films
 Source: Kanopy
 Type: Demonstration/Education
 Date: 1968
<https://ualberta.kanopystreaming.com/video/classic-piaget-volume-1>

A playlist of 3 videos featuring children engaging in Piagetian tasks studying:

- Part 1 - categorization (middle childhood)
- Part 2 - conservation (of quantity, length, area, volume) (age 5 to 12)
- Part 3 - development of thought (infancy to age 6)

1.17) The Young Child as Scientist (34 Minutes)

Producer: Videatives
 Source: Kanopy

Type: Demonstration

Date: 2015

<https://ualberta.kanopystreaming.com/video/young-child-scientist>

A playlist of 12 videos featuring infants and toddlers exploring and engaging in learning through play.

2. Erik Erikson

1.18) Study.com: Differences Between Freud and Erikson's Approaches (6:29)

Producer: Study.com

Source: YouTube

Type: Educational

Date: Unknown, uploaded in 2016

<https://www.youtube.com/watch?v=paJDIC7k6s4>

A narrated set of animations exploring the Freud's and Erikson's stages and the differences in their approaches. Does not cover Erikson's last three stages in detail.

1.19) Child Development Theorists: Freud to Erikson to Spock and Beyond. Erikson Segment (2:35)

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41255&loid=84855>

A summary of crises, and Erikson's first 5 stages with examples of each crisis/conflict (goes up to Identity vs. Role Confusion). Includes approximate age ranges that departs slightly from Table 6.2 (Feldman & Landry, 2014, pp. 270) Does not include Erikson's adulthood stages 6-8.

1.20a). Erikson's Adult Stages Segment (5:12) from "Adult Health and Development"

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=47482&loid=417420>

Describes Erikson's three stages relating to adult development.

1.20b) Adult Health and Development (21:03)

Producer: Video Education America

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=47482>

An educational video covering adult physical development, social-emotional development, adult health, and Erikson's three stages in adulthood.

1.21) Erik H. Eirkson: A Life's Work (37:52)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 1991

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44901>

An educational video on Erikson. Topics include Erikson's history, the biopsychosocial model, and Erikson's eight stages. Features some footage of Erikson speaking.

3. Sigmund Freud & Psychoanalytic Theory

1.22) Child Development Theorists: Freud to Erikson to Spock and Beyond. Freud Segment (1:54)

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41255&loid=84849>

An overview of Id, Ego, Superego and examples of these concepts from the perspective of an infant or child. Also gives a very cursory summary of psychoanalytic theory as a treatment approach.

1.23) Great Thinkers: Human, All Too Human: Freud Segment (4:40).

Producer: Open University

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=47379&loid=417982>

A documentary segment introducing Freud's ideas of the irrational, the unconscious, and psychosexual drives.

1.24) Rorschach & Freudians: Crash Course Psychology (12:23)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=mUELAiHbCxc>

A speaker with animations teaches on Roschach's ink blot, Freud's psychoanalytic perspective (id, ego, superego, repression, regression, reaction formation, projection, rationalization, displacement, denial, the psychosexual stages, the Oedipus complex), Karen Horney, humanistic theories – Maslow's hierarchy of needs, and Roger's person centered perspective.

4. Urie Bronfenbrenner & Systems Theory

1.25) Study.com: Bronfenbrenner's Ecological Systems Theory (5:59)

Producer: Study.com

Source: YouTube

Type: Educational

Date: Unknown, uploaded in 2016

<https://www.youtube.com/watch?v=1ut2x9dw0Zg>

Narrated animations teaching systems theory.

5. Lev Vygotsky

1.26) Zone of Proximal Development (3:16)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=Zu-rr2PRNkE>

A partially-narrated clip of children in the classroom highlighting the zone of proximal development and scaffolding.

1.27) Study.com: Lev Vygotsky's Theory of Cognitive Development (10:58)

Producer: Study.com

Source: YouTube

Type: Educational

Date: Unknown, uploaded in 2016

<https://www.youtube.com/watch?v=hSk-emrm7f4>

Narrated animation teaching Vygotsky's theory. The sociocultural perspective, adults' fostering of development, stages of speech development (preintellectual, autonomous speech, naive psychology, communicative & egocentric speech). I have concerns that the speech portion of the video may be potentially misleading.

1.28) Scaffolding for Student Success (4:08)

Producer: Inspiring Education

Source: YouTube

Type: Educational

Date: Unknown, uploaded in 2015

https://www.youtube.com/watch?v=CTR_snb-0nQ

Narrated animations on the definition of scaffolding as applied to a teaching/education setting.

1.29) Vygotsky's Developmental Theory: An introduction (27:55)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 1994

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44906>

An educational video on Vygotsky covering development in a social context, construction of knowledge in development, the zone of proximal development, and the role of language in mental development.

Also see: 1.7) Crash Course Psychology: The Growth of Knowledge

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=8nz2dtv--ok>

6. Humanism

1.30) Child Development Theorists: Freud to Erikson to Spock and Beyond. Maslow Segment (1:18)

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41255&loid=84856>

Describes Maslow's five levels of the hierarchy of needs.

Also See: 1.24) Rorschach & Freudians: Crash Course Psychology (12:23)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=mUELAiHbCxc>

7. Information Processing

1.31) Study.com: What is Information Processing? (7:20)

Producer: Study.com

Source: YouTube

Type: Educational

Date: Unknown, uploaded in 2016

<https://www.youtube.com/watch?v=Xz50ov-f8lA>

Narration of animations teaching information processing. I am a bit concerned about accuracy of stages of information processing.

1.32) How We Make Memories – Crash Course Psychology (9:54)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=bSycdIx-C48>

A speaker with animations goes over encoding, storage, rehearsal maintenance, retrieval, implicit/automatic vs. explicit/effortful processing, shallow vs. deep processing. Each instructor to review if useful for course.

8. Paul Baltes

1.33) Aging Successfully: The Psychological Aspects of Growing Old (31:00)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 1997

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44913>

An educational video on successful aging and SOC. Features Paul and Margret Baltes. Topics include the Inverted 'U' curve of development, forms of intelligence, wisdom, personality, retirement, and adaptive competence.

9. Classical & Operant Conditioning

1.34) Study.com: Classical vs. Operant Conditioning (7:50)

Producer: Study.com

Source: YouTube

Type: Educational

Date: Unknown, uploaded in 2016

<https://www.youtube.com/watch?v=phgnBhKNJOg>

Narration and animations of differences between classical and operant conditioning with examples. Also defines reinforcement, extinction, generalization.

1.35) The difference between classical and operant conditioning – Peggy Andover (4:12)

Producer: TED-Ed

Source: YouTube

Type: Educational

Date: Unknown, uploaded in 2013

<https://www.youtube.com/watch?v=H6LEcM0E0io>

A narrated set of animations covers learning, classical conditioning (Pavlov, unconditioned stimulus, unconditioned response, conditioned stimulus), operant conditioning (positive and negative reinforcement and punishment).

1.36) Child Development Theorists: Freud to Erikson to Spock and Beyond. Skinner Segment (1:28)

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41255&loid=84858>

Summary of operant conditioning, the skinner box, positive reinforcement, negative reinforcement, extinction, intermittent reinforcement. Does not explicitly talk about the difference between operant conditioning and classical conditioning.

1.37) Who are we? A history of Brain Science. Skinner Segment (5:10)

Producer: BBC Health & Psychology

Source: Films On Demand

Type: Documentary Film

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43345&loid=417546>

A BBC Segment on behaviorism, Skinner, the Skinner box, and discussion on implications for free will according to Skinner's perspective.

1.38) Great Thinkers: Human, All Too Human: Behaviourism Segment (7:34)

Producer: Open University

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=47379&loid=417983>

A documentary segment on behaviourism and Skinner's ideas.

1.39a) Watson, Classical Conditioning, & Little Albert Segment (8:06) from "Into the Mind: Emotions"

Producer: BBC Health & Psychology

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43511&loid=417990>

A documentary segment covering little Albert and classical conditioning.

1.39b) Into The Mind: Emotions (49:10)

Producer: BBC Health & Psychology

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43511>

A documentary on the study of emotions. Topics include: a look at the history of experimental psychology, claustrophobia, J. B. Watson, Little Albert and classical condition, Harlow, empathy, loss of ability to experience emotion, António Damásio and Gambling.

1.40) B.F. Skinner: A Fresh Appraisal (40:34)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 1999

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44905>

An educational video on Skinner. Topics include the biography of Skinner and influences on his work, the Skinner box, operant conditioning, reinforcement, discriminative stimuli, and teaching methods based on Skinner's work.

1.41) How to Train a Brain – Crash Course (11:49)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: 2014

https://www.youtube.com/watch?v=qG2SwE_6uVM

A speaker with animations covers behaviourism, learning, Pavlov, classical conditioning, Skinner, Watson, little Albert, the Skinner box, reinforcement & reinforcement scheduling, operant conditioning, and shaping.

10. Albert Bandura**1.42) Aggression: Is Violence Learned?: Violence and Social Learning (22:59)**

Producer: Video Education America

Source: Films on Demand

Type: Educational

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53755>

A documentary covering social learning theory, aggression in media, social identity theory, and Milgram.

1.43) The Brain: A Secret History (5:17)

Producer: BBC

Source: YouTube

Type: Documentary Clip

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=zerCK0lRjp8>

Describes Bandura's Bobo doll experiments with footage from the experiment.

1.44) The Bobo Beatdown: Crash Course Psychology (9:34)

Producer: Crash Course

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=128Ts5r9NRE>

A speaker with animations goes over social the operant and classical conditioning, biological preparedness for learning, social-cognitive learning, observational learning/modeling, mirror neurons, and Bandura's Bobo doll experiment.

1.45) Bandura's Social Cognitive Theory: An Introduction (36:58)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 2003

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44898>

An educational video featuring Bandura speaking on triadic reciprocal causation, modeling and observational learning, televised violence, therapy, efficacy beliefs, and moral disengagement.

11. The Evolutionary Perspective

1.46a) Ethology Segment (1:32) from “Attachment Theory”

Producer: Video Education America

Source: Films on Demand

Type: Educational

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53754&loid=418009>

A clip exploring how some of the evidence for attachment theory came from ethology. Introduces Konrad Lorenz, imprinting, and attachment reflecting the need for survival and security.

1.46b) Attachment Theory (26:26)

Producer: Video Education America

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53754>

An educational video covering Bowlby, Ethology/Lorenz, Ainsworth and the Strange Situation.

1.47a) Of Apes and Men: The Culmination of Darwin’s Research: Child Development & Self-awareness Segment (8:04)

Producer: Open University

Source: Films on Demand

Type: Documentary

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=40625&loid=418011>

Explores Darwin’s observations regarding the parallels between human development, reflexes, and non-human primates. Also demonstrates the Rouge test and explores self-recognition in great apes.

1.47b) Of Apes and Men: The Culmination of Darwin's Research (57:46)

Producer: Open University

Source: Films on Demand

Type: Documentary

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=40625>

A documentary covering evolution, intelligence, ethology, comparative psychology, self-recognition, facial expression, paleontology, and the descent of man.

12. Neuroimaging & Neuroscience

1.48) Neuroimaging & Kids: How do we study children's brains? (6:46)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2016

<https://www.youtube.com/watch?v=4wex5yHIHRQ>

Developmental graduate students explain EEG, ERP, MRI (with footage) and their usage with babies and children.

1.49) Caring for Our Littlest: the Baby MEG System at Boston Children's Hospital (3:39)

Source: YouTube

Type: Video used at an Investment Conference

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=1r0Dp90neLI>

An informational video about the Baby Magnetoencephalography (MEG) system developing at Boston Children's Hospital.

1.50) Caring for Our Littlest: the Baby MEG System at Boston Children's Hospital (3:39)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2012

<https://www.youtube.com/watch?v=-uomapg-GGc>

Discussion about development and early detection of abnormalities in infants MRI and baby MEG.

1.51) Infancy Studies Laboratory at Rutgers (2:06)

Source: YouTube

Type: Educational
 Date: Unknown, Uploaded 2012
https://www.youtube.com/watch?v=t_Y6wNWbNuE

A narrated demonstration of EEG and ERPs.

13. Critical & Sensitive Periods

1.52) TED-Ed: The linguistic genius of babies-Patricia Kuhl (10:17)

Producer: TED
 Source: YouTube
 Type: Educational Lecture
 Date: Unknown, uploaded in 2013
<https://www.youtube.com/watch?v=M-ymanHajN8>

Language has a critical period for learning. Explores phoneme perception before and after around 10-12 months, and related studies.

1.53) TEDTalks: How Brains Learn to See – Pawan Sinha. Segment on Critical Periods (7:55)

Producer: TED
 Source: Films on Demand
 Type: Educational Lecture
 Date: 2010
http://fod.infobase.com/p_ViewVideo.aspx?xtid=48158&loid=418013

A discussion criticizing the notion of critical periods. A presentation of the idea/finding that vision can recover even with early deprivation.

1.54) IQ and the Pressure to Perform: Critical Periods Segment (2:44)

Producer: Channel 4 Learning
 Source: Films on Demand
 Type: Educational
 Date: 2000
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=30474&loid=417087>

A description of what a critical period is accompanied by an example of a Japanese ESL adult who cannot perceive the difference between the 'l' & 'r' English phonemes.

1.55) Sensitive versus Critical Periods (2:59)

Source: YouTube
 Type: Educational Lecture
 Date: Unknown, Uploaded 2012
<https://www.youtube.com/watch?v=ytRC15vIA24>

A voiceover of slides teaching the difference between sensitive and critical periods.

14. Qualitative vs. Quantitative Research

1.56) Research Methods: Quantitative, Qualitative, & Mixed Method (6:10)

Producer: study.com

Source: YouTube

Type: Educational

Date: 2016

<https://www.youtube.com/watch?v=aTyAgxtV8j4>

A narrated set of animations covers operationalization, qualitative research and quantitative research.

1.57) University Now: Quantitative vs. Qualitative Research (2:22)

Producer: unowacademics

Source: YouTube

Type: Educational

Date: 2016

<https://www.youtube.com/watch?v=bCuwX35MHyE>

A narrated set of animations covers quantitative vs. qualitative research with some general examples.

15. Theory to Hypothesis Testing

1.58) The Scientific Method YouTube Clip (4:05)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=SMGRe824kak>

Overviews the scientific method with an everyday example (observation, research, hypothesis, experiment, conclusion, dissemination of results). Also goes through an example of IVs, DVs, control groups.

1.59) Independent and Dependent Variables (1:26)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=DaEvBlrvTmw>

Goes through what an IV and DV are with the example of the possible effect of caffeine on reaction time.

1.60) Psychology Crash Course #4: The Scientific Method (4:30)

Producer: Blahzinga

Source: YouTube

Type: Educational

Date: 2015

<https://www.youtube.com/watch?v=WYQqI3sRRv8>

A narrated set of slides covers operationalization, testable hypotheses, independent & dependent variables, experimental & control groups, confounding variables, bias, random assignment, placebo, blind study designs.

16. Research Methods (Miscellaneous)**1.61) Beginnings Count: A Lot-Predict My Future: The Dunedin Longitudinal Study (45:00)**

Producer: EMC Consulting PTY Ltd/Flame

Source: Films on Demand

Type: Documentary

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=111674>

A documentary on longitudinal study. Topics include personality, link between childhood and adulthood problems, self-regulation/self-control.

1.62a) What Are Ethics Segment (5:19) from “Concepts in Psychology Part 1”

Producer: Video Education America

Source: Films on Demand

Type: Educational

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=56125&loid=418016>

Introduces past examples of research considered non-ethical by today’s standards and some principles of ethics (explanation, deception, informed consent, withdrawal, confidentiality, safety).

1.62b) Concepts in Psychology Part 1 (29:33)

Producer: Video Education America

Source: Films on Demand

Type: Educational

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=56125>

An educational video introducing various topics in psychology: developmental psychology, cognitive psychology, situational theory & the Stanford prison experiment (Zimbardo), ethics in research, free will & determinism.

1.63) Key Issues in Psychological Research (23:15)

Producer: Short Cuts TV

Source: Films on Demand

Type: Educational

Date: 2016

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=115814>

An educational video on ethics in psychology, socially sensitive research, ethnocentrism, and researcher cultural & conceptual bias in psychology.

1.64) Psychological Research – Crash Course Psychology (10:50)

Producer: Crash Course

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=hFV71QPvX2I>

A speaker with animations goes over the scientific method applied to psychological research questions, case studies, naturalistic observation, surveys/interviews, and experimentation.

1.65) Research Methods: Independent & Dependent Variables (1:10)

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=s-fVRJyEvS0>

A narrated set of animations covering independent & dependent variables.

1.66) Basic Research and Applied Research: Definitions and Differences (5:03)

Producer: study.com

Source: YouTube

Type: Educational

Date: 2016

<https://www.youtube.com/watch?v=MOiRCwAxpCQ>

A narrated set of animations covers basic and applied research and the relationship between the two with examples.

1.67) Psychology Crash Course #6: The Correlational Method (1:56)

Producer: Blahzinga

Source: YouTube

Type: Educational

Date: 2015

<https://www.youtube.com/watch?v=gg7snsZWk7w>

A narrated set of animated text covers the correlation coefficient, and advantages and disadvantages.

1.68) Psychology Crash Course #5: The Descriptive Method (3:01)

Producer: Blahzinga

Source: YouTube

Type: Educational

Date: 2015

<https://www.youtube.com/watch?v=-BKnyuE-Ljc>

A narrated set of animated text covers naturalistic observational methods, surveys, case studies, and longitudinal & cross sectional research.

17. Up – The Documentary Series

1.69) Up: The Classic Documentary Series (20 Titles, 30-134 Minutes Each)

Producer: ITV Global Entertainment Limit

Source: Films on Demand

Type: Documentary

http://fod.infobase.com/p_Collection.aspx?seriesID=33553

A series of documentary films following people longitudinally (various ages and countries). Titles can also be accessed from the series collection link.

- **7 Up: U.K. (30:27), 1964**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51875>
 - See description for 28 Up Part 1.
- **14 Up: U.K. (52:04), 1970**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51876>
 - Focusing in people at age 14, topics include boarding school, single parent families, views on dating and race in the 70s, class differences, religion, and play at age 7 versus age 14.
- **21 Up: U.K. (1:39:47), 1977**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51877>
 - Focusing on young adulthood at age 21, topics include career, family, finances, marriage, divorce, religion, and life goals.
- **28 Up: U.K. Part 1 (39:31), 1984**

- <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51878>
- A re-edited version of 7 Up (1964). Topics include 7-year olds' thoughts on education in Britain, schoolyard aggression, after-school activities, love and marriage, class prejudices, and future career aspirations.
- **28 Up: U.K. Part 2 (1:01:12), 1984**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51879>
 - Now focusing on people at age 28, this segment highlights Britain's class system, career paths/plans, loss, religion, and marriage.
- **28 Up: U.K. Part 3 (1:13:52), 1984**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51880>
 - Following people at age 28, topics include career development, intergenerational family relationships, family separation, Britain's class system, and marriage.
- **35 Up: U.K. (1:55:12), 1991**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51881>
 - Topics include people's experiences and thoughts at age 35 on loss, family, divorce, single parenthood, having a personality disorder, and Britain's class system.
- **42 Up: U.K. (2:13:51), 1998**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51882>
 - Topics include people's experiences and thoughts at age 42 on working through infidelity, loss, career transitions, family, divorce, single parenthood, racial stereotyping, dealing with rheumatoid arthritis, having a personality disorder, and Britain's class system.
- **56 Up: U.K. (2:17:36), 2012**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=65985>
 - Topics include people's experiences and thoughts at age 56 with single motherhood, career, life direction, family, aging, religion, mental and physical illness, becoming a grandparent, divorce & remarriage, financial difficulties, and aging parents.
- **Age 7 in America (47:26), 1991**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51883>
 - Topics include living in New York and Chicago, rural vs. urban living, childhood thoughts on various topics (drugs, crime, education, the opposite gender, the future, religion, the world beyond the home, wealth/poverty, race, desires for the future).
- **14 Up in America (58:40), 1998**

- <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51884>
- Topics include adolescents' thoughts on school, violence, gangs, poverty/wealth, drugs, and the opposite gender.
- **7 Up: Japan (50:52), 1992**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=56750>
 - Topics include school, abandoned children, small living spaces, living in Japan (Toyota, Hiroshima, Osaka, Niijima, Miyagi District), American military presence, childhood dreams for the future.
- **14 Up: Japan (58: 48), 2000**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51885>
 - Topics include the value of academics, teenage perspective on school, American presence in Japan, bilingualism & biculturalism (Chinese & Japanese), Japanese family values & expectations, teenage life desires, identity formation, dreams & career paths.
- **21 Up: Japan (1:29:57), 2007**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51886>
 - Topics include career development, coping with failure/dropping out of school in adolescence, parent-child relationships, American military presence, young parenthood, young adult life desires/goals, Japanese theatre art.
- **7 Up: South Africa (1:20:53), 1992**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51887>
 - Topics include class, racial classification & racism, elementary education, apartheid, friendships, cultural diversity, wealth & poverty, police aggression.
- **14 Up: South Africa (1:14:32), 1999**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51888>
 - Topics include post-apartheid life, friendship & relationships, dealing with loss, awareness of social inequality, after school activities, role models, violence, career aspirations, religion and culture.
- **21: Up South Africa – Mandela's Children (1:08:27)**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=56749>
 - Topics include growing up with apartheid violence, poverty, thoughts on relationships, AIDS, social mobility, mixed race communities, and unemployment.
- **Born in the USSR: 7 Up (1:05:04), 1991**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51889>

- Topics include children's thoughts and experiences with: diverse upbringings, changes in the USSR, ethnic tensions, aggression, adult life, family, spirituality, career aspirations, childhood desires, and learning about America/the West.
- **Born in the USSR: 14 Up (1:29:01), 1998**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51890>
 - Topics include 14 year olds' thoughts and experiences with: the fall of the Soviet Union, post-Soviet life, Western consumerism, ethnic tension, education, family loss, love/relationships, and career aspirations.
- **Born in the USSR: 21 Up (1:10:49), 2005**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51891>
 - Topics include 21 year olds' thoughts and experiences with: Russia's transition to capitalism, social expectations of Russian women, work and career, corruption in society, relationships and marriage, religion, parenthood, and loss.

18. Full Documentary & Educational Video Titles

1.70) Child Development Theorists: Freud to Erikson to Spock and Beyond (21:58)

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41255>

An educational video introducing the following theorists: Freud, Montessori, Gesell, Vygotsky, Piaget, Dreikurs, Erikson, Maslow, Bowlby, Skinner, Spock, Kohlberg, Brazelton, Baumrind, Gardner.

1.71) Great Thinkers: Human, All Too Human (58:35)

Producer: Open University

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=47379>

A documentary film covering Freud, Jung, Milgram, Margaret Mead, Spock, Behaviorism & Skinner, Desmond Morris & ethology, and Richard Dawkins.

1.72) IQ and the Pressure to Perform (52:00)

Producer: Channel 4 Learning

Source: Films on Demand

Type: Educational

Date: 2000

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=30474>

An educational video on intelligence. Topics include: synapses, early education, critical periods, improving IQ, the Mozart effect.

Topic 2 – Pregnancy, Prenatal Development, and Birth

1. Genetic Inheritance

A. Twin Studies

2.1) The Truth About Personality: Identical Twins Segment (4:24)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55760>

A documentary segment on research with identical twins and how it can tell us about the proportion of some construct that is heritable vs. environmental

2.2) The Truth About Personality: Epigenetics Segment (3:27)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55760&loid=246216>

An explanation of epigenetics with an example of a set of identical twins who are somewhat different.

2.3) Sexual Orientation and Epigenetics Segment (5:23) from “The Secret Life of Twins: Nurtured Differences”

Producer: BBC Science

Source: Films on Demand

Type: Documentary

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41385&loid=418022>

A documentary spot on identical twins that differ in their sexual orientation. Includes a discussion on epigenetics as a link between nature and nurture.

2.4) Twins Raised in Different Environments Segment (2:25) and Separated Twins: A Natural Experiment Segment (2:34) from “The Secret Life of Twins: Natural Similarities”

Producer: BBC Science

Source: Films on Demand

Type: Documentary

Date: 2009

“Twins Raised in Different Environments” Segment (2:25):

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41384&loid=80367>

“Separated Twins: A Natural Experiment” Segment (2:34):

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41384&loid=80377>

Two segments from the same documentary on how identical twins separated at birth can provide a natural opportunity to study heritability.

2.5) Twins: All in the Genes? (5:10)

Producer: Oprah Winfrey Network

Source: YouTube

Type: Documentary

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=Wd5Y3-F79LY>

A case study of identical twins separated at birth by Dr. Nancy Segal.

B. General Genetics

2.6) Mendel’s Pea Plants – TED-Ed (3:06)

Producer: TED

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=Mehz7tCxjSE>

A voiced-over animation teaching Mendelian genetics and peas. Goes through dominant, recessive, heterozygous, homozygous, and Punnett squares.

2.7) Gregor Mendel (3:06)

Producer: Teacher’s Pet

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=cWt1RFnWNzk>

Another version of voiced-over animation teaching basic Mendelian genetics.

2.8) Unlocking the Code: Monogenetic & Polygenetic Genes Segment (1:33)

Producer: Open University
 Source: Films on Demand
 Type: Documentary
 Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44892&loid=121722>

Explains the difference between monogenetic and polygenetic inheritance.

2.9) Sex Determination (5:45)

Producer: TED-Ed
 Source: YouTube
 Type: Educational
 Date: Unknown, Uploaded 2012

<https://www.youtube.com/watch?v=kMWxuF9YW38>

Overview of some of the different sex determination systems in different species (mammals, birds, reptiles, insects, etc.)

2.10) Epigenetics (9:28)

Producer: Sci Show
 Source: YouTube
 Type: Education
 Date: 2012

<https://www.youtube.com/watch?v=kp1bZEUgqVI>

A speaker with animations teaches on gene expression and an epigenetic study in Sweden.

2. Genetic Disorders

2.11) Genetic Assessment & Genome Sequencing (7:59)

Producer: Network Ireland Television
 Source: Films on Demand
 Type: Documentary
 Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58217&loid=263111>

A short Irish documentary about genome sequencing and the implications for individuals and families.

A. Phenylketonuria (PKU)

2.12) Kamloops Mother Talks About Her Son's PKU

Producer: CBC
 Source: CBC Player
 Type: Interview (Audio Only)
 Date: 2015
<http://www.cbc.ca/player/play/2667531165>

A mother talks what PKU is and what dietary restrictions must be followed for her son. Audio only.

2.13) Avery's Ride for PKU (3:51)

Producer: CTV
 Source: ctvnews.ca
 Type: Interview
 Date: 2014
<http://www.ctvnews.ca/video?clipId=408706>

News spot on a cross-Canada cycling fundraising event for PKU and a mother talking about what PKU is and what it means for day-to-day living.

2.14) My PKU Life (11:27)

Source: YouTube
 Type: Documentary
 Date: Unknown, Uploaded 2011
<https://www.youtube.com/watch?v=W2ipJAliBc8>

A healthy man diagnosed early with PKU speaks about the importance of PKU diagnosis, treatment, and research.

B. Down Syndrome

2.15) Down's Syndrome: One Family's Story (2:12)

Producer: CBC
 Source: CBC Player
 Type: News Clip
 Date: 2015
<http://www.cbc.ca/player/play/2674098548>

A news clip about down's syndrome and a critique about medical recommendations from healthcare workers.

2.16) Young Edmonton girl with Down's Syndrome dazzles with her dance moves (1:37)

Producer: Global News
 Source: globalnews.ca
 Type: News Clip

Date: 2016

<http://globalnews.ca/video/2617272/young-edmonton-girl-with-down-syndrome-dazzles-with-her-dance-moves>

A news clip about a family's trouble and eventual success with finding a dance studio that would accept a young girl with Down's Syndrome.

2.17) World Down Syndrome Day (3:24)

Producer: Global News

Source: globalnews.ca

Type: News Clip

Date: 2016

<http://globalnews.ca/video/2590595/raising-global-awareness-on-world-down-syndrome-day>

A news clip about World Down Syndrome Day (March 21) a related public service announcement, and instances of permanent residency blocking on the basis of having the condition.

2.18) College Student with Down's Syndrome Inspires (2:15)

Producer: CTV

Source: ctvnews.ca

Type: News Clip

Date: 2013

<http://www.ctvnews.ca/video?clipId=232653>

A news clip about a college student with Down's Syndrome.

2.19) People with Down Syndrome Speak Out (4:36)

Source: YouTube

Type: Interview/Public Service

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=ILgLmChlxNg>

A number of people with Down's Syndrome and some of their parents speak about themselves and facts about DS are presented.

C. Fragile X Syndrome

2.20) Living with Fragile X (8:48)

Source: YouTube

Type: Interview/News Clip

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=tCHA6qCUAek>

An Australian news clip and interview with a mom of two children with Fragile X Syndrome.

D. Sickle-Cell Anemia

2.21) Gene Therapy for Sickle-Cell Anemia Segment (3:12)

Producer: APT Worldwide

Source: Films on Demand

Type: Documentary

Date: 2007

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=38978&loid=53633>

A documentary spot about Harvard and MIT researchers working on a gene therapy model in mice for Sickle-Cell Anemia.

2.22) Bone Marrow Transplant for Sickle-Cell Anemia Segment (2:31) 12

Producer: APT Worldwide

Source: Films on Demand

Type: Documentary

Date: 2007

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=38978&loid=53632>

A documentary spot on bone marrow transplant as a cure for Sickle-Cell Anemia.

2.23) Sickle Cell Anemia: A Patient's Journey (5:57)

Producer: American Society of Hematology

Source: YouTube

Type: Documentary Clip

Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=2CsgXHdWqVs>

An American documentary clip about a 17-year old girl living with sickle cell.

2.24) Life With Sickle Cell (3:59)

Producer: Baykids Studios

Source: YouTube

Type: Documentary Clip

Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=KhLdthi89mU>

A girl talks about living with sickle cell and her first experience with pain.

2.25) Malaria and Sickle Cell Anemia (14:15)

Producer: HHMI Biointeractive
 Source: YouTube
 Type: Educational
 Date: Unknown, Uploaded 2014
<https://www.youtube.com/watch?v=Zsbhvl2nVNE>

An American educational video teaches on Sickle Cell, history of research, and treatment today.

2.26) Sickle Cell Anemia Program (1:53)

Producer: CBC
 Source: CBC Player
 Type: News Clip
 Date: 2012
<http://www.cbc.ca/player/play/2203368750>

A news spot on parents trying to keep a Sickle Cell program pilot project in Ottawa.

2.27) Sickle Cell Anemia Program (1:53)

Producer: CBC
 Source: CBC Player
 Type: News/Interview Clip (Audio Only)
 Date: 2015
<http://www.cbc.ca/player/play/2679740370>

A radio interview with a girl with Sickle Cell disease and raising Canadian awareness.

2.28) Sickle Cell Awareness Day (1:53)

Producer: CTV
 Source: ctvnews.ca
 Type: News Clip/Interview
 Date: 2015
<http://www.ctvnews.ca/video?clipId=639149>

An interview with a hematologist and patient with Sickle Cell.

2.29) Lillie Johnson Fights for Sickle Cell (1:53)

Producer: CTV
 Source: ctvnews.ca
 Type: News Clip/Interview
 Date: 2014
<http://www.ctvnews.ca/video?clipId=292753>

A news clip about a 92-year old woman who works to raise awareness and fight for Sickle Cell treatment.

E. Tay-Sachs Disease

2.30) Nathan's Story: Tay-Sachs Disease in the Irish Population (4:43)

Producer: Einstein Health

Source: YouTube

Type: Documentary Clip

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=RzEpkBU-ITA>

A family speaks and a Clinical Genetics director about Tay-Sachs.

2.31) Local Family Battles Tay-Sachs (2:11)

Producer: ABC 10 News

Source: YouTube

Type: News Clip

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=Wkj67d5V3hU>

An American news clip about Tay-Sachs and a conference for the disease in San Diego.

F. Klinefelter's Syndrome

2.32) Segment from "Intersexion" (1:41)

Producer: Grant Lahood, John Keir

Source: Kanopy

Type: Documentary

Date: 2013

<https://ualberta.kanopystreaming.com/playlist/230485>

A person with Klinefelter's Syndrome speaks about the condition in this documentary film clip about intersex individuals.

3. Behavioral Genetics

See Twins Study Section for further related segments.

2.33) Bradley Waldrop & The 'Warrior Gene' Segment (9:18)

Producer: BBC Science

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=47831&loid=4180>

[39](#)

A documentary segment highlighting the case of Bradley Waldrop's murder of his wife and wife's friend. The case brought forth the idea of behavioral genetics, as Waldrop had the short version of the monoamine oxidase-A (MAO-A) gene popularly known as "the warrior gene."

2.34) Jim Fallon: Serial Killer? (18:11)

Producer: Short Cuts TV

Source: Films on Demand

Type: Documentary

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=111658>

A short documentary on how aggressive psychopathic behavior can be in part determined by structural and functional brain abnormalities.

2.35a) Genes and Learning Segment (6:56) From "What Makes a Genius?"

Producer: BBC Health & Psychology

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41961&luid=418245>

A documentary segment highlighting research that has found a gene common to mice and humans that is responsible for some dendritic growth. Knocking out this gene impairs associative learning in mice.

2.35b) What Makes a Genius? (51:19)- add title plasticity of adult brain so will be clearer what it is—starts at this so not the full documentary.

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41961>

A documentary on human creativity, intelligence, and abilities. Topics include fast mental calculation, brain anatomy, innate abilities, genes for learning & intelligence, adult brain plasticity, and creativity.

2.36) Is Happiness in Your Genes (3:16)

Producer: DNews

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=Nd7ffDXrw5U>

A journal-to-journalism video clip summarizes some findings supporting genetic influence on how we experience emotions. (e.g. emotional reactivity).

4. Prenatal Testing & Genetic Counselling

A. General Prenatal Testing & Genetic Counselling

2.37) Pregnancy in Process: Prenatal Testing Segment (3:54)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2011

<https://ualberta.kanopystreaming.com/playlist/229986>

Overviews ultrasound, fetal heart rate monitoring, alpha fetal protein screening, amniocentesis, and some fetal surgery.

2.38) First Trimester Genetic Testing (1:02) From “The Antepartum Period: Pregnancy, Labor, and Delivery”

Producer: Cengage Learning

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54817&loid=418246>

An educational video segment going over ultrasound and CVS performed in the first trimester of pregnancy.

2.39) Second Trimester Genetic Testing (1:24) From “The Antepartum Period: Pregnancy, Labor, and Delivery”

Producer: Cengage Learning

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54817&loid=418248>

A educational video segment going over second trimester genetic testing: Alpha fetal protein testing (for neural tube abnormalities or down syndrome), amniocentesis, cordocentesis (for chromosomal abnormalities, blood disorders, infections), multiplexed maternal plasma sequencing for trisomy 21.

2.40) How to Understand Prenatal Testing and Genetic Screening (4:37)

Producer: Howdini
 Source: YouTube
 Type: Interview
 Date: Unknown, Uploaded 2008
<https://www.youtube.com/watch?v=3MatKSc-Ax8>

An interview with Dr. Keith Eddleman, a director of Obstetrics at a hospital talking about the process of prenatal testing and the difference between tests that everyone 'should' have and tests that happen in specific cases.

2.41) What is a Genetic Counselor? (3:40)

Producer: National Society of Genetic Counselors (U.S.)
 Source: YouTube
 Date: Unknown, Uploaded 2015
<https://www.youtube.com/watch?v=GDjLazXGV0s>

A narrated animation overviews what genetic counselors do, when people may want to see one, and what happens during an appointment with a genetic counselor.

2.42) What is Genetic Counselling? – Canada (1:05)

Producer: Canadian Association of Genetic Counselors
 Source: YouTube
 Date: Unknown, Uploaded 2015
<https://www.youtube.com/watch?v=hbZiL1LErZA>

A narrated animation overviews who genetic counselors are and what they do.

B. Amniocentesis

2.43) Amniocentesis (Amniotic Fluid Test) (3:14)

Producer: Nucleus Medical Media
 Source: YouTube
 Date: 2009
 Type: Educational
<https://www.youtube.com/watch?v=aAXABDawDiw>

A narrated animation of what amniocentesis is, when it is recommended, and what it can test for.

C. Chorionic Villus Sampling

2.44) Chorionic Villus Sampling (1:09)

Source: YouTube
 Date: Unknown, Uploaded 2014

Type: Educational

<https://www.youtube.com/watch?v=y17dmaKUWv0>

A narrated animation overviewing what CVS is.

2.45) Determining a Baby's Sex from an Ultrasound (2:24)

Producer: About.com

Source: YouTube

Date: Unknown, Uploaded 2012

Type: Educational

<https://www.youtube.com/watch?v=alF5Ma9p5LQ>

An OB/GYN speaks on timing, accuracy and process of determining sex of a baby from ultrasound.

5. Pregnancy Problems

A. Prenatal Testing

2.46) Designer Babies Segment (6:00) From "Sex, A Horizon Guide"

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57514&loid=260975>

A documentary spot about preimplantation genetic diagnosis (PGD). Also shares a perspective from a woman with pregnancy problems.

2.47) Pregnancy Risk Segment (2:47) From "Creation: Inside the Human Body"

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52508&loid=189442>

A documentary segment on pregnancy risk in humans, spotlighting the use of Ultrasound in Rwanda.

2.48) Miracle of Life: To Abort a Child or Take a Chance on Life? (14:59)

Producer: Dilip Khatri

Source: Kanopy

Type: Documentary Film

Date: 2013

<https://ualberta.kanopystreaming.com/video/miracle-life>

A documentary short film highlighting the story of an East Indian family facing the results of an ultrasound showing possibility of prenatal spinal column formation issues. The father who was primarily interviewed shares that they made the decision to go through with the pregnancy and the child was fine without mental or physical health complications.

B. Infertility & IVF

2.49) Reproductive Disability & Uterine Transplant Segment (9:19) From “Trust Me... I’m a Doctor: Episode 2”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57683&loid=419465>

A documentary segment on women in the UK who are born without a uterus and the emerging procedure of uterine transplant.

2.50) IVF Treatment Segment (7:27) From “Male Infertility: Disease and Ease”

Producer: White Fox

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57806>

A documentary segment on IVF methods and embryo implantation. Documentary is in English and is based out of Romania.

2.51) Male Infertility Segment (12:33) From “Male Infertility: Disease and Ease”

Producer: White Fox

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57806&loid=419467>

A documentary segment on male infertility. Documentary is in English and is based out of Romania.

2.52) Female Infertility & IVF Segment (6:32) From “Female Infertility: Disease and Ease”

Producer: White Fox

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57807&loid=419468>

A documentary segment on female infertility and IVF. Documentary is in English and is based out of Romania.

2.53) TED-Ed: How IVF Works (6:42)

Producer: TED

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=P27waC05Hdk>

A video of narrated animations teaches on reproductive hormonal changes in the female body and how IVF works.

2.54) IVF Procedure. A Simple Explanation of an IVF Cycle (3:19)

Producer: American Fertility Services

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=7oNg6Lm4Zj4>

A reproductive endocrinologist narrates a timelapsed set of illustrations teaching the process of IVF.

2.55) What It’s Like to Know You Can’t Have Kids (4:06)

Producer: BuzzFeed

Source: YouTube

Type: Story Sharing/Interview

Date: Unknown, Uploaded 2015

https://www.youtube.com/watch?v=jV-p58vPq_I

Women share about their experience and feelings about their infertility and/or miscarriage.

2.56) TEDTalk: Infertile Dad: John Fulwider (12:23)

Producer: TED

Source: YouTube

Type: Story Sharing/Lecture

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=U5tK0iM8390>

A man speaks about his and his wife's infertility and emotional journey.

2.57) TEDTalk: Rainy With a Chance of Baby: Kara DeFrias

Producer: TED

Source: YouTube

Type: Story Sharing/Lecture

Date: Unknown, Uploaded 2013

https://www.youtube.com/watch?v=p_stv_YOJ5Y

A woman talks about infertility, miscarriage, and her diagnosis of polycystic ovary syndrome (PCOS).

2.58) Conception Controversy: Regretting Surrogacy (6:44)

Producer: ABC News

Source: Films on Demand

Type: News Clip

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=66468>

A news segment on a woman who fights against surrogacy and women who agree to be surrogate mothers and struggle with it, research on surrogacy, and counter-arguments against the critics of surrogacy. Overall paints a bit of a negative picture of surrogacy though.

2.59) TEDTalk: A Human Rights Response to Commercial Surrogacy – Dr. Paula Gerber (17:53)

Producer: TED

Source: YouTube

Type: Lecture

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=llVRHwZICr0>

A speaker goes over multiple sides of the debate about surrogacy from a human rights perspective. Highlighting legal and ethical issues about transnational surrogacy (specifically Australia to India).

2.60) Baby Business: The Murky World of Reproductive Medicine (W5) (26:06)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2011

<http://www.mcintyre.ca/titles/CTV498>

A Canadian news spot on surrogacy, IVF, and the ‘designer babies’ industry.

C. Miscarriage

2.61) Miscarriage Segment (2:31) From “Complications of Pregnancy: Pregnancy, Labor, and Delivery”

Producer: Cengage Learning

Source: Films on Demand

Type: Educational

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54814&luid=210479>

A segment about frequency of miscarriage in the first 7 weeks of pregnancy, signs/symptoms, and management.

2.62) Why I Don’t Want My Miscarriage to Stay Secret (4:09)

Producer: BuzzFeed

Source: YouTube

Type: Story Sharing/Interview

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=IyUrfQ-glyI>

A woman shares her story and experience of miscarriage.

D. Preterm Birth

2.63) Preterm Delivery Segment (4:55) From “Complications of Pregnancy: Pregnancy, Labor, and Delivery”

Producer: Cengage Learning

Source: Films on Demand

Type: Educational

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54814&luid=210489>

A segment on preterm delivery causes, risk factors, interventions, and management.

2.64) Preventing Preterm Birth (23:50)

Producer: Information Television Network

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53721>

An educational video on preterm birth, medical interventions for preterm infants, possible risks and complications for development from the perspective of various doctors and families.

2.65) The Inside Story: One family's journey after giving birth to micro-preemies (5:50)

Producer: CityNews Toronto

Source: YouTube

Type: News clip

Date: Unknown, Uploaded 2013

https://www.youtube.com/watch?v=IGr0plqqS_g

A news clip on twins born 3.5 months preterm.

6. Prenatal Development

A. General Prenatal Development

2.66) The Nine Months That Made You: Pregnancy and Human Development (52:09)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=48258>

A documentary film highlighting research on the effects of hormonal factors, maternal diet during pregnancy, the placenta on prenatal development.

2.67) From Conception to Baby: Beginnings of Life (30:30)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2011

<https://ualberta.kanopystreaming.com/video/conception-baby-beginnings-life>

An educational video covering biology of development from conception to birth:

- Pre-fertilization and teratogens (at time 1:04)
- Fertilization and twins (at time 5:00)
- Germinal stage (at time 9:30)
- Embryonic stage (at time 12:55)
- Fetal stage and effects of teratogens (nicotine, cocaine, alcohol, marijuana, vitamin overdose) (at time 18:53).

2.68) Pregnancy in Process: Beginnings of Life (32:49)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2011

<https://ualberta.kanopystreaming.com/video/pregnancy-progress-beginnings-life>

An educational video covering:

- Infertility, IVF, and surrogacy (at time 0:40)
- Early signs of pregnancy (at time 5:19)
- First trimester (at time 9:19): physical changes a woman will experience, nutritional needs, teratogens, ultrasound, nuchal translucency screening, CVS, miscarriage, stillbirth
- Second trimester (at time 18:26): physical changes a woman will experience, nutritional needs, ultrasound, alpha-fetal protein screening, amniocentesis, fetal surgery
- Third trimester (at time 26:35): physical changes in the mother and fetus, contractions, beginning of labor.

2.69) Pregnancy and Childbirth: The Real Story (25:04)

Producer: Video Education America

Source: Films on Demand

Type: Educational

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52384>

An educational video going over prenatal and maternal changes by trimester and common prenatal tests at each stage.

2.70) Creation: Inside the Human Body (50:21)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52508>

A documentary following a Western couple expecting triplets and an expecting couple in Rwanda. Topics include fertilization/conception, twins, gastrulation, ultrasound, premature labor.

2.71) TEDTalk: Conception to Birth Visualized – Alexander Tsiaras (9:37)

Producer: TED

Source: YouTube

Type: Lecture

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=fKyljukBE70>

An animator shares a visualization of the stages of conception to birth.

2.72) Pregnancy & Development – Crash Course (10:44)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=BtsSbZ85yiQ>

A speaker with animations goes through stages from conception to birth (zygote to blastomere to morula to blastocyst to embryo to fetus) and anatomical/hormonal changes in the mother's body.

2.73) Discovery Health: The Ultimate Guide to Pregnancy (49:58)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2012

<https://www.youtube.com/watch?v=J5TJfZUAETA>

An educational video overviewing prenatal changes from conception to birth.

Also See from Topic 3: 3.50b) How Cells Shape Our Lives

Producer: NHK Enterprises 21, Inc.

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=94801>

A documentary on cellular biology and plasticity. Topics include fertilization, prenatal diet, the placenta & umbilical cord, melanocytes & epithelial cell response to environment, language learning, brain plasticity, neuronal maturation, myelination, and stress sensitivity & prenatal development.

B. Teratogens

2.74) The Story of Alcohol Use In Pregnancy and Fetal Alcohol Spectrum Disorders (28:24)

Producer: Reverb

Source: Kanopy

Type: Educational

Date: 2013

<https://ualberta.kanopystreaming.com/video/story-alcohol-use-pregnancy-and-fetal-alcohol-spectrum-disorders>

An Australian educational video on FASD going over physical and neurological deficits associated with alcohol consumption at various timings during pregnancy.

2.75) Segment on Distoval/Thalidomide (3:03) From “Poison: A History of Toxic Cures-Pain, Pus, and Poison”

Producer: Open University

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53466&loid=206528>

A documentary segment on the use of Thalidomide for morning sickness in the 1960s and birth defects.

2.76) Segment on UV Radiation and Fetus Health (3:17) From “Skin Deep: Nina Jablonski’s Theory of Race”

Producer: Electric Pictures

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52821&loid=200412>

2.77) Harmful Teratogens – Intro to Psychology (0:57)

Producer: Udacity

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=jKnyEf81mo4>

A narration of illustrations of various teratogens (alcohol, certain prescription drugs, viruses, nicotine, radiation). Discusses examples of the timing of the impact of exposure to teratogens and some detrimental effects at a cursory level.

2.78) TEDTalk: The Toxic Baby? – Tyrone Hayes & Penelope Jagessar Chaffer (17:48)

Producer: TED

Source: YouTube

Type: Lecture

Date: Unknown, Uploaded 2012

<https://www.youtube.com/watch?v=X9NFPZGyDPg>

Speakers lecture on Atrazine, an herbicide used on corn. They discuss the connection between deformities seen in amphibians caused by herbicides and a possible threat to prenatal development.

Also see below: Conception to Baby: Beginnings of Life

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2011

<https://ualberta.kanopystreaming.com/video/conception-baby-beginnings-life>

Also see below: Pregnancy in Process: Beginnings of Life (32:49)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2011

<https://ualberta.kanopystreaming.com/video/pregnancy-progress-beginnings-life>

C. Prenatal Learning & Memory

2.79) TEDTalk: What We Learn Before We're Born – Annie Murphy Paul (16:42)

Producer: TED

Source: Films on Demand

Type: Educational Lecture

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=48244>

A TED talk on what fetuses learn. Goes through various studies: sucking and mother's voice preference studies, and habituation-dishabituation and sucking (Dr. Seuss experiment), neonate cries that follow the melodic tones of the mother's native language, etc.

2.80) The Learning Womb (7:41)

Producer: ABC News

Source: YouTube

Type: News Clip

Date: Unknown, Uploaded 2010

https://www.youtube.com/watch?v=InKGV_RbJmc

A news clip highlights a product "baby plus" that claims to help with fetal brain development and the opinions of developmental psychologists (citing a lack of studies on the effectiveness of such products).

2.81) 10 Amazing Things Babies Do in the Womb (1:20)

Producer: Geobeats
 Source: YouTube
 Type: Educational
 Date: Unknown, Uploaded 2013
<https://www.youtube.com/watch?v=Lq7AbkGvvMU>

An overview of 10 prenatal capabilities: sleep cycle/stay up at night, imitate lung maternal movements, smell, bounce in response to maternal laughter, startle, have light sensitivity, yawn, demonstrate brain activity, rapid eye movement, and feel pain. Would like to check accuracy on these.

2.82) Life Before Birth – In the Womb (1:42:34)

Producer: Naked Science
 Source: YouTube
 Type: Educational/Documentary
 Date: Unknown, Uploaded 2015
<https://www.youtube.com/watch?v=0gAsdEUNUJY>

An educational video goes over a variety of topics in prenatal development from conception to birth – movement, development senses. Could use multiple segments but **one segment specific to sensation/perception is between time 51:35 and time 1:06:05.**

7. Full Titles Documentary & Educational Video Titles

2.83) Documentary Series: Child of Our Time

Producer: BBC
 Source: Films on Demand
 Date: 2005 - 2013
http://fod.infobase.com/p_Collection.aspx?seriesID=33107

A documentary series following children longitudinally from birth in the year 2000 to age 20 (expected).

2.84) Life at 1: New Experiences (53:35)

Producer: Australian Broadcasting Corporation
 Source: Films on Demand
 Type: Documentary
 Date: 2006
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39699>

Part of a documentary series following children longitudinally. This part features children at age 1. Topics include IVF, nature vs. nurture, childcare, temperament, premature babies, breastfeeding, confidence, affect, personality.

2.85) Newborn Development: Beginnings of Life (42:05)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2011

<https://ualberta.kanopystreaming.com/video/newborn-development-beginnings-life>

An educational video goes over:

- Newborn assessment (APGAR at time 1:00)
- Newborn appearance (at time 5:08)
- Reflexes (rooting, sucking, gagging at time 12:37; eye-blink, startle, moro, stepping at time 13:13)
- Newborn senses (at time 14:00)
- Nutrition and sleep (at time 17:08)
- Cognitive development (at time 23:31)
- Social and emotional development including temperament and attachment (at time 27:47)
- Health concerns including prematurity and low birth weight (at time 35:10)

2.86) The Face of Birth (1:27:48)

Producer: Baby Banksia

Source: Kanopy

Type: Documentary

Date: 2012

<https://ualberta.kanopystreaming.com/video/birth-stories>

An Australian produced film featuring nine different women who chose different models of care for their pregnancies and birth (e.g. western medicine, midwives at home). Also features practitioners, academics, and midwives.

2.87) The Truth About Personality (51:38)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=55760>

A documentary on personality. Topics include aging and Becca Levy's research, optimism, emotions, cognitive bias modification, mindfulness/meditation, and genetics & twin research.

2.88) Understanding Childbirth: Beginnings of Life (31:57)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2011

<https://ualberta.kanopystreaming.com/video/understanding-childbirth-beginnings-life>

An educational video covering:

- Stages of labor (at time 0:48)
- C-section (at time 7:27)
- Approaches to childbirth including birth centers/hospitals and home births, and medications (at time 12:45)
- Labor and birth (at time 23:05)
- Neonatal assessment (APGAR) (at time 28:15)

2.89) Me, My Sex, and I: Disorders of Sexual Development (49:55)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44794>

A documentary covering sexual surgery, disorders of sexual development & diagnosis at various ages.

Topic 3 - Infancy

1. Principles of Growth & Brain Development

3.1) Infant Brain Development Segment (2:45) From “Building Your Brain: Inside the Human Body”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52510&loid=192192>

A documentary segment highlighting brain development (cursory) and object permanence in a baby from 3 to 9 months.

3.2) Baby Brain Development Segment (3:46) From “Secret Life of Babies”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86547&loid=371359>

A documentary segment highlighting an infant diagnosed with severe epilepsy. He had surgery removing nearly half of his brain and severing the connection between hemispheres, yet his condition is not as terrible as most might expect because of plasticity.

3.3) Infants: Cognitive Development (28:12)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2010

<https://ualberta.kanopystreaming.com/video/infants-cognitive-development-1>

An educational video covering:

- Neurotransmission, synaptogenesis, pruning (at time 1:20)
- Piaget’s stage theory & reflexes (rooting, touching, stepping) (at time 4:04)
- Information processing, developmental scales & memory (at time 12:30)
- Language development (at time 18:17)

3.4) Pruning and Neglect Segment (8:29) From “What Makes Me? Part 2: The Brain with David Eagleman”

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114669>

A documentary segment highlighting synaptic pruning and the effects of early neglect on development with Romanian orphans.

3.5) Principles of Growth and Development (4:49)

Producer: study.com

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2016

<https://www.youtube.com/watch?v=EModklzMU4Y>

An educational video goes over the cephalocaudal, proximodistal, and orthogenetic (simple to complex) principles of growth.

3.6) Girl Living With Half Her Brain (5:38)

Producer: NBC

Source: YouTube

Type: News Clip

Date: Unknown, Uploaded 2012

<https://www.youtube.com/watch?v=2MKNsI5CWoU>

A news clip highlighting plasticity about a young girl who had epilepsy at age 3, had her right hemisphere removed and now is fairly healthy.

3.7) The Nervous System, Part 3 – Synapses (10:56)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=VitFvNvRIIY>

A speaker with animations teaches on the function of synapses (electrical and chemical).

3.8) Plasticity of the Adult Brain (4:00) from “What Makes a Genius”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41961&luid=8868>

[2](#)

A documentary segment featuring a blind woman who has some ability to see with sound.

2. Sleep & SIDS

3.9) What is SIDS? Baby Care Basics (1:39)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=i6MvXuKAeAU>

An educational video describing SIDS and some preventative measures.

3.10) Brain Activity & Sleep Segment (2:56) From “Secret Life of Babies”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86547&loid=371358>

A documentary segment highlighting brain activity and dreaming during sleep. Also highlights multimodal perception.

3. Infant Reflexes

3.11) Infant Survival Mechanisms Segment (8:02) From “Secret Life of Babies”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86547&loid=371354>

A documentary segment highlights infants’ facial tracking and imitation, grasping, rooting reflex, Babinsky reflex, swimming reflex, breast-feeding. Also highlights the story of a woman’s baby who fell into a harbor and survived a rescue.

3.12) Primitive Reflexes (8:40)

Source: YouTube

Type: Educational/Demonstration

Date: 2014

<https://www.youtube.com/watch?v=vdiCep60StA>

A demonstration of infant reflexes (Asymmetrical tonic neck reflex, rooting, palmar & plantar grasp, Galant, Moro, standing, and stepping)

3.13) Moro Reflex (0:18)

Source: YouTube

Type: Educational/Demonstration

Date: Unknown, Uploaded 2009

<https://www.youtube.com/watch?v=PTz-iVI2mf4>

A demonstration of the moro reflex.

3.14) Infant Reflexes (4:03)

Source: YouTube

Type: Educational/Demonstration

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=0V4x0iQODTk>

An educational video featuring demonstration of reflexes with narrative voiceover: Palmer, Babinski, Moro/startle, grasping, breathing, swallowing, rooting, and sucking. Also highlights on the disappearance of reflexes and potential neurological problems associated with lack of reflex disappearance.

3.15) Infants: Physical Development (29:39)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2010

<https://ualberta.kanopystreaming.com/video/infants-physical-development-0>

An educational video covering:

- Growth, increase in weight, & teething (at time 1:15)
- Development of the nervous system (synaptogenesis, neurotransmission, plasticity) (at time 3:45)
- Infant senses (at time 7:25)
- Motor development (at time 14:19): Reflexes (rooting, stepping, eye-blink, moro, startle, swimming, sucking, gagging), gross & fine motor skills
- Sleep & nutrition (at time 20:41)
- Special needs (down syndrome, cerebral palsy) (at time 25:46).

4. Infant Motor Development

Also See – 3.15) Infants: Physical Development (29:39)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2010

<https://ualberta.kanopystreaming.com/video/infants-physical-development-0>

3.16) Brain Development and Walking Segment (10:44) From “Building Your Brain: Inside the Human Body”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52510&loid=419482>

A documentary segment highlighting the stepping reflex, cultural influences on timing of walking (spotlight on early walking in a village in Cameroon), and the concept of critical periods.

3.17) Exploring the World & Walking Segment (8:05) From “Secret Life of Babies”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86547&loid=419487>

A documentary segment on infants’ innate and learned fears, crawling, and walking.

3.18) Baby Milestones: Motor Development (7:26)

Producer: Albert Einstein College of Medicine

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=G5wWVNYLBVk>

A public service video highlighting developmental motor milestones (head control, rolling over, sitting, standing, crawling, walking) from a pediatric perspective.

3.19) The Power of Physical Play: Development and Effective Learning (56:28)

Producer: Siren Films

Source: Kanopy

Type: Educational

Date: 2014

<https://ualberta.kanopystreaming.com/video/power-physical-play-development-and-effective-learning>

An educational video showing examples of physical play and development of gross and fine motor skills in babies and children.

3.20) Babies Outdoors: Play, Learning, and Development (52:43:00)

Producer: Siren Films

Source: Kanopy

Type: Documentary Film

Date: 2011

<https://ualberta.kanopystreaming.com/video/babies-outdoors-play-learning-development>

A film following five babies of different ages (6 weeks, 3.5/7 months, 9 months, 11 months, 9/11-12 months). Narration about learning and development plays with the footage.

3.21) How Infants Learn (35 Minutes)

Producer: Videatives

Source: Kanopy

Type: Demonstration

Date: 2011

<https://ualberta.kanopystreaming.com/video/how-infants-learn>

A series of 11 clips of footage of babies playing. Not narrated, but adults can sometimes be heard in the background. Good examples of babies learning through play.

3.22) The Wonder Year: First Year Development and Shaping the Brain (1:07:40)

Producer: Siren Films

Source: Kanopy

Type: Documentary Film Segment

Date: 2008

<https://ualberta.kanopystreaming.com/video/wonder-year-first-year-development-shaping-brain>

A documentary film following a baby from birth to 12 months focusing on physical, cognitive, social and emotional development.

5. Newborn Senses & Perception

3.23) 60 Minutes: Born Good? Babies Help Unlock the Origins of Morality (13:34)

Producer: CBS News

Source: YouTube
 Type: News Clip
 Date: Unknown, Uploaded 2013
<https://www.youtube.com/watch?v=aIc-4h9RIvY>

A news segment on studies of moral perceptions in infants involving looking times, habituation, and preferential reaching.

3.24) Psychology Media Suite: Infants and Eye Contact (1:08)

Producer: Media Suite
 Source: Films on Demand
 Type: News Clip
 Date: 2008
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=35671&loid=76063>

A presentation of a study showing that infant gaze following is conditional on eye contact.

3.25) Psychology Media Suite: How to Study Infants Segment (1:46)

Producer: Media Suite
 Source: Films on Demand
 Type: News Clip
 Date: 2008
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=35671&loid=76066>

Patricia Kuhl speaks on methods in infant study (head turns with the phoneme perception studies as an example).

3.26) Infant Sight and Hearing Segment (6:12) From “Secret Life of Babies”

Producer: BBC
 Source: Films on Demand
 Type: Documentary
 Date: 2014
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86547&loid=419484>

A documentary segment about the sight range, colour perception, and hearing of infants.

3.27) The Brazelton Neonatal Assessment (2:41)

Source: YouTube
 Type: Educational
 Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=tqc8gKuXs3s>

T. Berry Brazelton speaks about the NBAS.

3.28) T. Berry Brazelton Segment (1:00) From ““Child Development Theorists: Freud to Erikson to Spock and Beyond”

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41255&luid=84861>

An educational video segment on Brazelton’s NBAS.

3.29) An Experiment by Joseph Campos: The Visual Cliff (2:36)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=p6cqNhHrMJA>

Joseph Campos (UC Berkeley) speaks about the visual cliff study over a demonstration of the experiment itself.

3.30) Babies on the Brink (5:30)

Producer: SciFri

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=WanGt1G6ScA>

A video highlighting the original visual cliff studies and what infant cliff studies are at today.

3.31) Social Referencing (1:08)

Source: YouTube

Type: Documentary/Demonstration

Date: Unknown, Uploaded 2012

https://www.youtube.com/watch?v=h_UHkFUzHQA

A demonstration of the visual cliff experiment highlighting social referencing of the mother’s facial expression.

3.32) Sensation & Perception – Crash Course Psychology (10:45)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational
 Date: Unknown, Uploaded 2014
<https://www.youtube.com/watch?v=unWnZvXJH2o>

A speaker with animations teaches on the difference between sensation and perception, sense thresholds, and the neurology of vision.

3.33) What Babies Teach Us About Perception (2:30)

Source: YouTube
 Type: News Clip
 Date: Unknown, Uploaded 2009
<https://www.youtube.com/watch?v=sqYgU6CjGds>

A news clip on studies with infants' perception of a cube illusion. Narration alludes to the concept of development as a tool – how we can use the study of *when* normal perception develops to learn more about perception in general.

3.34) From Dilettante to Expert, How Babies Acquire Knowledge: David J. Lewkowicz (15:13)

Producer: TED
 Source: YouTube
 Type: Educational/Lecture
 Date: Unknown, Uploaded 2013
<https://www.youtube.com/watch?v=eH5qwx6Pd1c>

A TED Talk on studies of infants' facial perception, multimodal integration (example of lip reading and hearing).

3.35) Optokinetic Nystagmus (0:40)

Source: YouTube
 Type: Demonstration
 Date: Unknown, Uploaded 2015
<https://www.youtube.com/watch?v=nVvZCl5M9nM>

A narrated demonstration and explanation of OKN in an adult.

3.36) An Optokinetic Nystagmus Detection Method for Use with Young Children (0:14)

Source: YouTube
 Type: Demonstration
 Date: Unknown, Uploaded 2015
<https://www.youtube.com/watch?v=wD6VJndvf1I>

A silent demonstration of OKN in a toddler.

6. Newborn Cognition, Memory & Intelligence

3.37) Laura Schulz: The surprisingly logical minds of babies (20:18)

Producer: TED

Source: YouTube

Type: Educational/Lecture

Date: 2015

<https://www.youtube.com/watch?v=y1KIVZw7Jxk>

A TED Talk about how babies (around 15 months) generalize properties of objects likely using statistical analyses and how babies engage in causal reasoning.

3.38) Alison Gopnik: What do Babies Think? (18:29)

Producer: TED

Source: YouTube

Type: Educational/Lecture

Date: 2011

<https://www.youtube.com/watch?v=cplaWsiu7Yg>

A TED Talk about babies' learning capabilities and preschool toddlers' causal reasoning through the perspective of statistical analyses. Also highlights the attention differences between babies and adults and theory of mind.

3.39) A TV in a Baby Bottle (50:49)

Producer: Andana Films

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=45488>

A documentary suggesting that there is no evidence for babies (less than 2 years) learning from TV compared to play and interaction with people.

3.40) Magazine - Can Babies Tell Right From Wrong? | The New York Times (5:12)

Producer: The New York Times

Source: YouTube

Type: News Clip

Date: Unknown, Uploaded 2010

https://www.youtube.com/watch?v=HBW5vdhr_PA

A news clip on studies with infants an understanding of morality using looking times, reaching, and puppet shows.

7. Language Development

3.41) Language: Crash Course Psychology (10:01)

Producer: PBS Digital: Crash Course

Source: YouTube

Type: Educational/Lecture

Date: Unknown, uploaded in 2014

<https://www.youtube.com/watch?v=s9shPouRWCs>

A speaker with animations teaches on great apes understanding of grammar/syntax, phonemes, morphemes, grammar, and language learning in infants (babbling, the ~10 month threshold of phoneme perception, one-word speech, telegraphic speech, behaviorism vs. innate learning (Chomsky)) and aphasia.

3.42) Babies Learn Language in the Womb (0:29)

Source: YouTube

Type: Demonstration

Date: Unknown, uploaded in 2013

<https://www.youtube.com/watch?v=psgv41HVdaE>

A demonstration of a neonate with a pacifier that is wired to play certain phonemes upon sucking.

3.43) Conversation With an Almost 2 Year Old (2:29)

Source: YouTube

Type: Demonstration

Date: Unknown, uploaded in 2007

<https://www.youtube.com/watch?v=w2EertzeHjM>

A video of a toddler talking to her mom with many examples of holophrases.

3.44) 2 Year Old Boy Talking (1:10)

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=1jznWzD9FEY>

A toddler speaks with a combination of telegraphic speech and full sentences.

3.45) Apple Overextension (1:07)

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=AgY7nkbYFaw>

An example of a toddler overextending the word apple to oranges.

3.46) TED-Ed: The linguistic genius of babies-Patricia Kuhl

Producer: TED

Source: YouTube

Type: Educational/Lecture

Date: Unknown, uploaded in 2013

<https://www.youtube.com/watch?v=M-ymanHajN8>

Patricia Kuhl speaks about phoneme perception of babies pre- and post- the sensitive period ending around 10-12 months of age. Example of head turn studies is shown. Also listed as **Item 1.52) under Topic 1.**

3.47) Learning Language Segment (2:27) From “Building Your Brain: Inside the Human Body”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52510&loid=192198>

A documentary segment highlighting the language abilities of a young girl who has been learning languages (Vietnamese, Chinese, English, Spanish) from age two and continued learning more languages.

3.48) Language Development and Comprehension Segment (8:59) From “Secret Life of Babies”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86547>

A documentary segment highlighting eye-tracking and EEG methodology, the development of language (imitating mouth movements, babbling, sentence formation)

3.49) Baby and Toddler Milestones, Dr. Lisa Schulman (7:18)

Producer: Albert Einstein College of Medicine

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=pZSjm0drlGM>

A public service video highlighting communication developmental milestones for age 7 months to 24 months from a pediatric perspective. Focuses on social engagement, attention to language, and communicative intent.

3.50a) Language Learning Experiment (3:37) From “How Cells Shape Our Lives”

Producer: NHK Enterprises 21, Inc.

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=94801&loid=401757>

A documentary segment highlighting the study by UBC’s Janet Werker on babies younger and older than 10 months and their ability to distinguish two similar Hindi phonemes.

3.50b) How Cells Shape Our Lives

Producer: NHK Enterprises 21, Inc.

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=94801>

A documentary on cellular biology and plasticity. Topics include fertilization, prenatal diet, the placenta & umbilical cord, melanocytes & epithelial cell response to environment, language learning, brain plasticity, neuronal maturation, myelination, and stress sensitivity & prenatal development.

3.51) Tuning In to Speech Sounds (5:17)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2012

<https://www.youtube.com/watch?v=CSMjKDZvNWA>

Janet Werker speaks over demonstrations of the head turn with Hindi phonemes study.

3.52a) Godfather of Linguistics Segment (2:15) From “Talk? The Science of Speech”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41380&loid=80984>

A documentary segment on Chomsky's nativist linguistics.

3.50b) Why Do We Talk? The Science of Speech (51:32)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41380>

A documentary on language in humans. Topics include infant & toddler learning language, infant word formation, language abilities in chimpanzees, brain function & language, prenatal & infant response to language, Noam Chomsky, nature vs. nurture & language, language experiments in animals, the FOXP2 gene, and evolution & language.

3.53) Noam Chomsky on Language Acquisition (1:47)

Producer: BBC Radio

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=7Cgpfw4z8cw>

A narrated set of animations introducing Chomsky's theories about the LAD and universal grammar. Does not feature Chomsky himself speaking.

3.54) Noam Chomsky's Linguistics (3:47)

Source: YouTube

Type: Documentary

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=XyaDTxGC-wI>

An overview of Noam Chomsky's ideas on innate linguistics. Features Chomsky himself.

3.55) Language and Mind with Noam Chomsky (1:11:00)

Producer: Into the Classroom Media

Source: Kanopy

Type: Educational Lecture

Date: 2012

<https://ualberta.kanopystreaming.com/video/language-and-mind>

Noam Chomsky lectures on the study of language.

3.56) Why talking to little kids matters | Anne Fernald (19:09)

Producer: TED

Source: YouTube
 Type: Educational/Lecture
 Date: Unknown, Uploaded 2014
<https://www.youtube.com/watch?v=IpHwJyjm7rM>

A TED Talk on the importance of talking with young children on language development. Highlights difference in speed of processing a word-picture pairing between children who hear more vs. less speech. INFANT DIRECTED SPEECH EXPERT.

3.57) Human Universals, Motherese (4:06)

Producer: Unknown
 Source: YouTube
 Type: Documentary
 Date: 1995
<https://www.youtube.com/watch?v=AtYojRu7ajY>

A documentary segment on Dr. Anne Fernald's studies on motherese.

3.58) Television vs. IDS Segment (7:01) From "A TV in a Baby Bottle"

Producer: Andana Films
 Source: Films on Demand
 Type: Documentary
 Date: 2010
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=45488&luid=419518>

A documentary segment highlighting the research that has shown that infant directed speech is more beneficial for learning language than infant educational television.

3.59) Early Communication (20 Minutes)

Producer: Videatives
 Source: Kanopy
 Type: Demonstration
 Date: 2011
<https://ualberta.kanopystreaming.com/video/early-communication>

A series of 9 video clips demonstrating infant vocalizations and communication. May be useful as examples.

3.60) What Makes Us Human? (54:12)

Producer: PBS
 Source: Films on Demand
 Type: Documentary
 Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=111645>

A documentary film on evolution, skull/brain structure, the origin of language, the tool-to-language hypothesis (evolutionary psychology), broca's area, and laughter.

8. Emotion & Attachment

3.61) Attachment Theory (26:26)

Producer: Video Education America

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53754>

An educational video covering Bowlby, Ethology/Lorenz, Ainsworth and the Strange Situation. **Also listed as Item 1.46b) in Topic 1**

3.62) John Bowlby: Attachment Theory Across Generations (39:17)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 2007

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44899>

An educational video highlighting Bowlby, Ainsworth & The Strange Situation, and attachment in adulthood.

3.63) Harlow's Monkey Experiments Segment (14:13) From "Into the Mind: Emotions"

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43511&loid=419519>

A documentary segment highlights Harlow's experiments.

3.64) Infants: Social & Emotional Development (23:17)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2010

<https://ualberta.kanopystreaming.com/video/infants-social-emotional-development>

An educational video covering:

- Emotional milestones (facial expressions and crying) (at time 2:36)
- Stranger/separation anxiety (at time 5:48)
- Social referencing (at time 7:38)
- Erikson's stages and attachment theory (at time 9:52)
- Thomas & Chess's baby types/temperament, goodness of fit (at time 15:40)

3.65) The Strange Situation – Mary Ainsworth (3:14)

Producer: Unknown

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2009

<https://www.youtube.com/watch?v=QTsewNrHUU>

A narrated demonstration of Ainsworth's Strange Situation.

3.66) Secure, Insecure, Avoidant & Ambivalent Attachment in Mothers & Babies (3:38)

Producer: Unknown

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2011

https://www.youtube.com/watch?v=DH1m_ZM07GU

A researcher (Everett Walters) explains different attachment styles from behind a two-way mirror while babies play and mothers leave and come back.

3.67) Insecure-Resistant (4:52)

Producer: Unknown

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=3UW6R7JVE8M>

A demonstration of the strange situation with an insecure-ambivalent attachment style.

3.68) Insecure-Resistant (3:10)

Producer: Unknown

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=FD771ASTMes>

A demonstration of the strange situation with an insecure-avoidant attachment style.

3.69) Secure Attachment (4:16)

Producer: Unknown

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=cyHRFMGeb1U>

A demonstration of the strange situation with an secure attachment style.

3.70) Goodness of Fit – One Size Does Not Fit All | Carla Jeffrey (15:20)

Producer: TED

Source: YouTube

Type: Educational Lecture

Date: Unknown, Uploaded 2015

https://www.youtube.com/watch?v=-TH_3h_6bgk

A TED Talk on temperament (Thomas & Chess' categories) and goodness of fit.

3.69) About Temperament (8:25)

Producer: Unknown

Source: YouTube

Type: Interview/Educational

Date: Unknown, Uploaded 2009

<https://www.youtube.com/watch?v=mgXwCqzh9B8>

Thomas and Chess themselves speak on temperament.

3.72) Monkeys and Morality: Crash Course Psychology (11:36)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=YcQg1EshfIE>

A speaker with animations teaches on Ainsworth's secure/avoidant/ambivalent attachment styles, authoritarian/permissive/authoritative parenting styles, self-concept, and Kohlberg's stages of morality.

3.73) Baby Talk Actually Makes Sense (2:54)

Producer: DNews

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=NiVTTnt9ej8>

An educational video covering research on the grammatical correctness of cooing/babbling, infant recognition of previously encountered words, infant directed speech.

3.74) Strange Situation Segment (2:57) from “Raising Kids: A Horizon Guide”

Producer: BBC Health & Psychology

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52554&loid=179466>

A documentary segment showing a narrated demonstration of the strange situation.

3.75) Mary Ainsworth: Attachment and the Growth of Love (37:39)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 2005

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44897>

An educational video on Ainsworth and Attachment. Topics include origins of attachment, methodology, the strange situation, and attachment styles.

9. Self-Awareness/Self-Recognition

3.76) Theory of Mind Segment (3:54) From “Intelligent Animals”

Producer: ORF

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=94208&loid=376894>

A documentary segment highlighting speculated/researched ToM capabilities in ravens.

3.77a) Intelligent Primate Behavior Segment (3:02) From “Intelligent Animals”

Producer: ORF

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=94208&loid=376895>

A documentary segment highlighting reasoning, empathy, and self-recognition in primates.

3.77b) Intelligent Animals (21:46)

Producer: ORF

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=94208>

A documentary on behavior & cognition in non-human animals. Topics include dolphin behavior, theory of mind in crows, and self-recognition and tool use in gorillas/chimpanzees, and animal rights.

See From Topic 1 Videos: 1.47a) Of Apes and Men: The Culmination of Darwin's Research: Child Development & Self-awareness Segment (8:04)

Producer: Open University

Source: Films on Demand

Type: Documentary

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=40625&loid=418011>

Explores Darwin's observations regarding the parallels between human development, reflexes, and non-human primates. Also demonstrates the Rouge test and explores self-recognition in great apes.

3.78) Self-Recognition in Apes (5:26)

Producer: National Geographic

Source: YouTube

Type: Documentary

Date: Unknown, Uploaded 2008

<https://www.youtube.com/watch?v=vJFo3trMuD8>

A documentary segment on mirror tests in apes.

3.79) Dolphins See Themselves in Mirror (5:08)

Producer: Unknown

Source: YouTube

Type: News Clip

Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=YBYU1eayaXs>

A news clip highlighting research on how dolphins react to a two-way mirror.

3.78) Which Animals Recognize Themselves in Mirrors? (3:59)

Producer: DNews

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

https://www.youtube.com/watch?v=cKs_iW0QVNY

An educational video covers the rouge test and animals that have demonstrated self-recognition through the test (some apes, elephants, magpies, pigeons, humans, dolphins).

3.81a) Mirror Self-Recognition Test (2:45) From “Finding My Mind”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41378&loid=419521>

A documentary segment highlights the rouge test in babies (16 months fails, 22 months passes).

3.81b) Finding My Mind (52:37)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41378>

A documentary on consciousness. Topics include self-recognition & the rouge test, awareness of mortality, brain anatomy/activity & consciousness, dualism of body and soul, out of body experiences, transcranial magnetic stimulation, and free will.

3.82) Rouge Test (Self-Recognition Test) (1:40)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=M2I0kwSua44>

A narrated educational video clip demonstrating the rouge test with babies and toddlers.

10. Gender Identity

3.81) Gender Stereotypes in Children Segment (4:24) From “Mars and Venus Today”

Producer: Tricon Films Ltd.

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114797&luid=416448>

A documentary segment highlights the importance of plasticity and experience in creating gender differences in things like spatial ability. Also explores gender stereotypes with toys and gender stereotypes as internalized by children

3.84a) Social Conditioning of Boys Segment (3:07) From “Mars and Venus Today”

Producer: Tricon Films Ltd.

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114797&luid=416450>

A documentary segment highlighting the conditioning-out of emotional expression and how the brain is similar in this area at birth between genders.

3.84b) Mars and Venus Today (41:37)

Producer: Tricon Films Ltd.

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114797>

A documentary on sex differences and gender stereotypes. Topics include difference in handling stress, neuroscience of sex differences, gender stereotypes in children and adults, social conditioning in boys, and the 1950s versus modern times.

3.85a) Nature vs. Nature Debate Segment (2:22) From “Is Your Brain Male or Female?”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86528&loid=371184>

A documentary segment introducing the relative influence of conditioning versus genetics/hormonal influences on gender stereotypes (e.g. Boys are sporty, girls are good with emotions).

3.85b) Childhood Toys in Children and Monkeys (9:40) From “Is Your Brain Male or Female?”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86528&loid=419491>

A documentary segment introducing the idea that young toddlers (18 months) showing a preference for gender stereotyped toys. Also highlights a comparative psychology experiment with monkeys and toys.

3.85c) Is Your Brain Male or Female? (50:06)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86528>

A documentary on gender and the brain. Topics include gender & intellect, childhood toys, gender differences, brain plasticity, gender & pain perception, and gender & medication.

3.86) Intersex Children: A Journey Between Genders (9:15)

Producer: ABC News

Source: Films on Demand

Type: News Clip

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=95269>

An American news clip highlighting children who are born intersex, early surgery issues and current gender identity issues.

11. Other

3.87) Newborn to Crawler: Baby Instructions (1:01:42)

Producer: Smart Baby Inc.

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52678>

An educational video seemingly directed towards parents or caregivers. Topics include gross motor and fine motor development, sight, hearing, trust and bonding, language, brain development, feeding, and general milestones.

3.88) Life at 1: Stress and Its Impact (56:29)

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2006

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39700>

Part of a documentary series following children longitudinally. This part features children at age 1. Topics include stress and mental health in the family, childcare/daycare, fathers as caregivers, teen parents, prenatal stress.

12. Full Documentary & Educational Video Titles

3.89) Building Your Brain: Inside the Human Body (59:19)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52510>

A documentary film covering visual sensation/perception, infant and toddler brain development, Sturge-Weber syndrome, learning to walk, language development, puberty, risky adolescent behavior, plasticity, and split brain.

3.90) Psychology Media Suite (5:49:29)

Producer: Macneil Lehrer Productions

Source: Films on Demand

Type: Educational

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=35671>

3.91) Secret Life of Babies (46:49)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=86547>

A documentary covering infant brain development, reflexes, perception, sleep, nutrition, motor development, and language development.

3.92) What Makes Me? Part 2: The Brain with David Eagleman (59:12)

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114669>

A documentary on the brain across the lifespan. Topics include neuronal pruning, neglect, the teen brain – impulse control and social sensitivity, memory, Charles Whitman, nun studies & Alzheimer’s disease, and consciousness.

Topic 4 – Preschool Childhood

1. Language Development

4.1) Fast Mapping (0:33)

Producer: Unknown

Source: YouTube

Type: Educational/Demonstration

Date: 2013

<https://www.youtube.com/watch?v=rg3yH70FBBg>

A demonstration of fast mapping with a preschooler.

4.2) Fast Mapping Example (5:43)

Producer: Unknown

Source: YouTube

Type: Educational/Demonstration

Date: 2013

<https://www.youtube.com/watch?v=YQpYEM8MIBI>

A series of demonstrations of fast mapping during play with a preschooler.

4.3) Pragmatic Language Using ASL (4:31)

Producer: Unknown

Source: YouTube

Type: Educational/Demonstration

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=bDFxr6dMJUE>

Children at a school for the deaf or hearing impaired demonstrate their ability to take turns in conversation and communicate appropriately in social situations.

4.4) Read My Lips: Learning Language (1:00:00)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2004

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=36543>

Part of a documentary series following 25 children longitudinally. In this part, they are 3-4 years old. Topics include verbal fluency, attention span & language development, speech difficulties, nonverbal communication, effect of mixed messages on language development, pronunciation, dyslexia, emotions & speech, and parenting.

4.5) Roxanne – Private Speech (0:40)

Producer: Unknown

Source: YouTube

Type: Educational/Demonstration

Date: Unknown, Uploaded 2011

https://www.youtube.com/watch?v=XuDeh_raBxM

A young child talks seemingly to herself (not looking up at the adult filming her and absorbed in her own task).

4.6) The Benefits of a Bilingual Brain – Mia Nacamuli (5:03)

Producer: TED-Ed

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=MMmOLN5zBLY>

A narrated set of animations teaches on bilingualism (compound bilinguals, coordinate bilinguals, subordinate bilinguals), the critical period hypothesis, and structural/functional differences in the brains of bilinguals.

4.7) The Psychology of Bilingualism (1:00:02)

Producer: Ideas Roadshow

Source: Films on Demand

Type: Interview

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=93951>

An interview of Ellen Bialystok on bilingualism and its effect on the brain. Topics include bilingualism and infants, physiological differences in bilingual vs. monolingual brains, bilingualism and dementia.

4.8) Toddlers (84 Minutes)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2009

<https://ualberta.kanopystreaming.com/video/toddlers>

A playlist of three titles:

A. Toddlers: Physical Development (28:45)

- Growth milestones and teeth cleaning (at time 2:30)
- Brain development (at time 5:20)

- Gross motor skills (at time 7:03)
- Fine motor skills and nutrition (at time 11:07)
- Sleep (19:40)
- Special needs – down syndrome, cerebral palsy, hearing/visual impairments (at time 22:38)
- Toilet training (at time 24:20)

B. Toddlers: Cognitive Development (26:18)

- Brain development (at time 1:59)
- Piaget’s stage theory and sensorimotor substages (at time 4:55)
- Information processing (at time 9:52)
- Language development (at time 15:15)
- Special needs – developmental delays, intellectual disability (at time 21:30)

C. Toddlers: Social & Emotional Development (28:21)

- Erikson’s stages, autonomy, (at time 3:00)
- Attachment, Bolwby, Ainsworth (at time 7:49)
- Emotions, separation anxiety, temper tantrums (at time 10:43)
- Empathy (at time 16:53)
- Temperament & personality (at time 18:28)

2. Motor Development

4.9) Crawler to Toddler: Baby Instructions (1:05:40)

Producer: Smart Baby Inc.

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=52679>

An educational video covering toddler gross/fine motor development, brain, language, senses.

4.10) Two Year Olds Outdoors: Play, Learning, and Development (1:03:21)

Producer: Siren Films

Source: Kanopy

Type: Documentary

Date: 2011

<https://ualberta.kanopystreaming.com/video/two-year-olds-outdoors-play-learning-and-development>

A documentary film following toddlers of different ages (2 to 3 years). Topics include toddler interaction with the environment, social play, and language development.

4.11) Why are some people left-handed? – Daniel Abrams (5:06)

Producer: TED-Ed

Source: YouTube

Type: Educational/Lecture

Date: 2015

<https://www.youtube.com/watch?v=TGLYcYcm2FM>

A narrated set of animations teaches on handedness from an evolutionary perspective. Also touches on how we can know the handedness of a baby prenatally.

Also See Video A from: 4.8) Toddlers (84 Minutes)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2009

<https://ualberta.kanopystreaming.com/video/toddlers>

3. Memory & Childhood Amnesia

4.12) When Do Childhood Memories Fade? (2:32)

Producer: DNews

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=r6b0SU4xxDo>

A video about autobiographical memory in childhood and childhood amnesia (research by Patricia Bauer and Marina Larkina).

4.13) Why Can't We Remember Being Babies? (2:42)

Producer: DNews

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=ee3MFixiXwc>

A video about earliest memory and infantile amnesia, infant consciousness, and semantic vs. episodic memory.

4.14) Why Can't People Remember Being Born? (3:35)

Producer: BrainStuff

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=2wcn1KXKlfa>

An educational video covering episodic memories and various hypotheses about infantile amnesia (Freudian, need for language, hippocampal neurogenesis) and an explanation of Bauer & Larkina's study and Josselyn & Frankland.

4.15) How We Make Memories – Crash Course Psychology (9:54)

Producer: PBS Digital: Crash Course

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=bSyCdIx-C48>

A speaker with animations teaches on Clive Wearing's amnesia, working memory, implicit and episodic memories.

4.16) Thanks for the Memories: How Children Remember (1:00:00)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2002

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=36540>

Part of a documentary series following 25 children longitudinally. In this part, they are 2 years old. Topics include the effects of early trauma, early memories in fish, learning, insecurity, subconscious parent-child bonding, family instability & childhood behavioral problems, photographs & true/false memories, and play therapy.

4.17) The Quest To Understand Consciousness – Antonio Damasio (18:38)

Producer: TED

Source: Films on Demand

Type: Educational/Lecture

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52927>

A TED Talk on how our brains create a sense of self and consciousness. Touches on autobiographical memory.

See Video B from: 4.9) Toddlers (84 Minutes)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2009

<https://ualberta.kanopystreaming.com/video/toddlers>

4. Daycare

4.18) After School Programs (116 Minutes)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2005

<https://ualberta.kanopystreaming.com/video/after-school-programs>

A playlist of four American educational videos. After school program center directors, group workers, and teachers speak on the following topics:

- (1) **A History of After School Programs (28:59)** – evolution of programs from settlement houses to full-service agencies and from drop-in centres to structured clubs and school programs, and the role of government.
- (2) **Program Planning (28:59)** – development and planning of program schedules.
- (3) **Human Relationships (28:29)** – conflict resolution and negotiation, group workers' techniques for fostering cooperation.
- (4) **Program Activities (28:29)** – activities centered around learning and appreciating cultural diversity, activities that can help promote learning and development (problem solving, literacy, writing, listening, comprehension).

5. Videogames & Television

4.19) Generation iPad: Could It Hurt Toddlers' Development (6:33)

Producer: ABC News

Source: Films on Demand

Type: News Clip

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54909>

A news segment highlights the use of mobile devices in toddlers and social/emotional development, language, emotional-regulation.

4.20) Media and Children – Dimitri Christakis (16:11)

Producer: TED

Source: YouTube

Type: Educational/Lecture

Date: Unknown, Uploaded 2011

https://www.youtube.com/watch?v=BoT7qH_uVNo

A TED Talk featuring a pediatrician and researcher speaking on the effectiveness of Baby Einstein is for learning and attention for young children (before 24 months).

6. Gender Roles & Gender Constancy

4.21) Gender Roles – Interview with Kids (2:35)

Producer: Unknown

Source: YouTube

Type: Educational/Lecture

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=-VqsbvG40Ww>

Interviews with young children highlighting their gender role stereotypes.

4.22) Gender Constancy (0:44)

Producer: Unknown

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2009

<https://www.youtube.com/watch?v=c49nWIZMq3Q>

A demonstration where a young child and an older child are asked what would happen if a male doll was given a purse. The younger child says the doll given the purse would be a girl.

7. Friendship & Play

4.23) Parallel Play (0:54)

Producer: Children's Museum of Houston

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2015

<https://www.youtube.com/watch?v=20xy4wUgbsc>

A narrated demonstration of toddlers engaging in parallel play.

4.24) Learning Through Play: 0-3 Years (27 Minutes)

Producer: Videatives

Source: Kanopy

Type: Demonstration

Date: 2011

<https://ualberta.kanopystreaming.com/video/learning-through-play-0-3-years>

A series of 9 clips of footage of babies and toddlers playing. Not narrated, but adults can sometimes be heard in the background. Highlights on self-regulation, social play, symbolic thought.

4.25) Child's Play: How Having Fun Turns Kids into Adults (22:42)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2004

<https://ualberta.kanopystreaming.com/video/childs-play-how-having-fun-turns-kids-adults-0>

An educational video covering:

- Active play (at time 3:28)
- Manipulative/Constructive play (at time 5:24)
- Sensory play (at time 7:09)
- Creative/constructive play (at time 9:16)
- Pretend play (at time 12:50)
- Co-operative play (at time 16:30)

4.26) Dramatic Play (10:00)

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2011

https://www.youtube.com/watch?v=FDEty7ZPG_I

A demonstration of young children playing. Mostly cooperative pretend play.

4.27) Children speaking about the importance of play (5:36)

Producer: Toy Industries of Europe

Source: YouTube

Type: Interview

Date: 2013

<https://www.youtube.com/watch?v=sby38BbLZuY>

Children of various ages play and give their thoughts on the following questions:

- What do you like playing with?
- Who do you like playing with?
- Do you have enough time to play?
- What do adults need to know about play?

4.28) Toddler Observation Video (7:22)

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2011

https://www.youtube.com/watch?v=7nQxWCn_dBg

A demonstration of toddlers engaging in mostly repetitive play.

YouTube is fairly hit and miss in finding good clear-cut and high quality examples of each type of play.

4.29) Building Blocks for Kids: Essential for Development (1:42)

Producer: Ideas Roadshow

Source: Films on Demand

Type: Educational

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57196>

A news-style educational video covers how constructive play can be beneficial for development of motor and mathematical skills.

4.30) Learning Through Play: The 3 to 4 Year Old (30:20)

Producer: Siren Films

Source Kanopy

Type: Documentary

Date: 2005

<https://ualberta.kanopystreaming.com/video/learning-through-play-3-4-year-old-documentary-film>

A narrated documentary featuring 3 to 4 year old children learning through play.

Topics include:

- Pragmatics of language (at time 1:20)
- Social & emotional development (at time 6:55)
- Mathematical problem solving – texture, shape, form (at time 13:06)
- Gaining knowledge of the world (at time 21:23)
- Physical play – gross and fine motor development (at time 26:20)

8. Theory of Mind & Self Concept

4.31) Self Concept (2:20)

Producer: Unknown

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=AZdsCdx04to>

Interviews with children of different ages (preschool, middle childhood) accompanied by narrations of different focus that children have at different ages when asked to describe themselves.

4.32) The Theory of Mind Test (3:23)

Producer: The Globe and Mail

Source: YouTube

Type: News/Educational

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=YGSj2zY2OEM>

A video demonstrates a number of ToM tests with kindergarten kids (representational change with partial pictures behind windows, smarties & false belief, perspective taking with Sally & Anne dolls).

4.33) Theory of Mind – Smarties task and Sally-Anne Task (5:55)

Producer: Unknown

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=41jSd0QQpv0>

Speakers teach on theory of mind and there are demonstrations of the Smarties and Sally-Anne theory of mind/false belief tasks.

4.34) Gopnik – Broccoli Crackers Presentation (1:35)

Producer: Unknown

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=voq590su3m8>

Alison Gopnik speaks about and demonstrates that 14 month olds fail, but 18 month olds pass the broccoli and crackers theory of mind task.

4.35) A Simple Map of Typical Theory of Mind Development (4:46)

Producer: Unknown

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2011

<https://www.youtube.com/watch?v=YiT7HFj2gv4>

Alison Gopnik speaks on the broccoli and crackers task, and interpretation of ambiguous stimuli in 3 vs. 4-5 year olds.

See Video C from: 4.9) Toddlers (84 Minutes)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2009

<https://ualberta.kanopystreaming.com/video/toddlers>

4.36) Lying as a Cognitive Skill Segment (3:56) at Life at 5: Great Expectations

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43958&loid=120339>

A documentary segment highlighting the ability of 5 year olds to tell a lie. Includes discussion about theory of mind.

9. Parenting Styles

4.37) Diana Baumrind Segment (1:01) From “Child Development Theorists: Freud to Erikson to Spock and Beyond”

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41255&loid=417395>

A segment on Baumrind on permissive, authoritarian, and authoritative parenting.

10. Childhood Abuse

4.38a) Developmental Interruptions Segment (1:46) From “A Home for Maisie”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44793&loid=117277>

A documentary segment highlighting developmental experiences that some abused foster children miss out on.

4.38b) A Home for Maisie (1:00:00)

Producer: BBC

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44793>

A documentary featuring Maisie, a foster child who had experienced abuse and neglect. Topics include therapy, developmental stunting, expressions of anger, coping with the past, therapy, and adoption.

4.39) Recognizing & Preventing Emotional Child Abuse: When Boundaries are Crossed (26:22)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2012

<https://ualberta.kanopystreaming.com/video/recognizing-preventing-emotional-child-abuse-when-boundaries-are-crossed>

An educational video highlighting types of emotional abuse (rejecting, terrorizing, isolating, ignoring, corrupting, exploiting), effects of emotional abuse, and steps to take in response.

4.40) Recognizing & Preventing Child Neglect: When Boundaries are Crossed (30:08)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2012

<https://ualberta.kanopystreaming.com/video/recognizing-preventing-child-neglect-when-boundaries-are-crossed>

An educational video highlighting facts, signs of and effects of neglect, and steps to take in response.

4.41) Behind Closed Doors – Children Who Witness Domestic Violence (25:39)

Producer: Kinetic Video

Source: Kanopy

Type: Educational

Date: 2015

<https://ualberta.kanopystreaming.com/video/behind-closed-doors-children-who-witness-dom>

A clinical psychologist speaks over footage of children and infants (not overly graphic) about the effects of witnessing violence/neglect/instability in the household on social/emotional/neurological development.

4.42) End it Now (26:48)

Producer: Advancement Films

Source: Kanopy

Type: Documentary

Date: 2014

<https://ualberta.kanopystreaming.com/video/end-it-now>

An American documentary raising awareness of child abuse. Features three survivors of abuse sharing their experience and clinical psychologists speaking on the topic.

11. Aggression & Moral Development

See from Topic 1: 1.42) Aggression: Is Violence Learned? (22:59)

Producer: Video Education America

Source: Films on Demand

Type: Documentary

Date: 2013

http://fod.infobase.com/p_ViewVideo.aspx?xtid=53755&tScript=0

4.43) Aggression, Anger, and the Origins of Violence in Children (45:35)

Producer: CBC

Source: YouTube

Type: Documentary

Date: Unknown, Uploaded 2015

https://www.youtube.com/watch?v=c4l5_mBCVJA

A documentary on aggression in children. Touches on instrumental aggression, the evolutionary perspective, neuroimaging.

4.44) 60 Minutes: Born Good? Babies Help Unlock the Origins of Morality (13:34)

Type: News Clip

Date: 2012

<https://www.youtube.com/watch?v=aIc-4h9RIvY>

Interviews of developmental psychologists and demonstration of infant looking times and puppet shows. Also demonstration of young and middle children choosing equal versus selfish versus generous options in a task related to receiving tokens. **Also Listed at Item 3.23 In Topic 3**

4.45) Games With Rules (25 Minutes)

Producer: Videatives

Source: Kanopy

Type: Demonstration

Date: 2011

<https://ualberta.kanopystreaming.com/video/games-rules>

A series of 10 clips of footage of toddlers playing games and negotiating rules. A good demonstration of learning morality through games, social interaction.

4.46) Evolution Punishes the Selfish (2:56)

Producer: DNews

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=W5kon0Yg7Tg>

An educational news segment on altruism. Highlights altruism in 18 month olds, and 3-5 year olds.

4.47) The Human Spark, Chimps vs. Kids (2:26)

Producer: PBS

Source: YouTube

Type: Documentary

Date: 2010

<https://www.youtube.com/watch?v=RK8rKKp-vP0>

A documentary segment on 'spontaneous' helping in chimps and human toddlers.

4.48) Need Help? Ask a 2-year old – Dr. Felix Warneken (18:33)

Producer: TED

Source: YouTube

Type: Educational/Lecture

Date: 2014

<https://www.youtube.com/watch?v=-qul57hcu4I>

A TED Talk on research on prosocial behaviors in young toddlers.

12. Self-Control (Marshmallow Test)

4.50) The Marshmallow Test (2:07)

Producer: The Globe and Mail

Source: YouTube

Type: News/Educational

Date: 2011

<https://www.youtube.com/watch?v=4L-n8Z7G0ic>

A news clip on the marshmallow test.

4.51) Examining the Marshmallow Test (2:13)

Producer: CBS News

Source: YouTube

Type: News

Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=KPZ5R9EA968>

A news clip on the self-control marshmallow task and what research has found that it is predictive of.

4.52a) Self Discipline: Don't Eat the Marshmallow (3:44) From Life at 5: Resilience

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43957&loid=119867>

A documentary segment highlighting the marshmallow task in 5 year olds.

4.52b) Life at 5: Resilience (52:18)

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43957>

Part of a documentary series following children longitudinally. This part features children at age 5. Topics include coping with loss, parental conflict, adaptability, self-control, and exposure to challenges.

13. Other

4.53) Autism: Challenging Behavior (59:06)

Producer: TVF International

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57201>

A documentary on children of various ages with Autistic Spectrum Disorder. The primary topic is about the Applied Behavior Analysis (ABA) intervention approach

4.54) Early Mathematical Thinking (35 Minutes)

Producer: Videatives

Source: Kanopy

Type: Demonstrations

Date: 2014

<https://ualberta.kanopystreaming.com/video/early-mathematical-thinking>

A playlist of 10 videos of non-narrated footage of children ranging from 21 months to 5 years playing. Footage highlights size estimation, counting principles, measurement, and exploration of weights and balance.

4.56) Life at 3: Bad Behavior (56:45)

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39703>

Part of a documentary series following children longitudinally. This part features children at age 3. Topics include self-control, self-regulation, separation anxiety, resilience, response to death, and parental divorce.

4.57) Life at 3: Fighting Fat (56:21)

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39702>

Part of a documentary series following children longitudinally. This part features children at age 3. Topics include predictors of obesity (genetics, poverty, very-low birth weight/premature birth), physical activity, and parenting.

4.58) Life at 5: Great Expectations (52:50)

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43958>

Part of a documentary series following children longitudinally. This part features children at age 5. Topics include vocabulary, reading, siblings & negotiation, starting school, lying as a cognitive skill, building a self-identity, personality.

4.60) Power Struggles: Parents vs. Children (1:00:00)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2002

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=36541>

Part of a documentary series following children longitudinally. In this part they are 2 years old. Topics include the mirror self-awareness test, impact of adult depression on young children, sleep rhythms, development of empathy, self-control, independence, behavior modification, and increasing autonomy.

4.61) Zero to Hero: Shyness and Sociability in Children (1:00:00)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2004

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=36542>

Part of a documentary series following children longitudinally. In this part they are 4 years old. Topics include the ability to mask emotion, initiating friendship, genetics & shyness, self-restraint, effect of siblings on social development, premature birth & social development, sense of humor, television and behavior, and social skills.

Topic 5 – Middle Childhood

1. Physical Development

A. Physical Education & Obesity

5.1) Child Obesity in Canada (1:49)

Producer: CBC – The National

Source: YouTube

Type: News Clip

Date: 2015

https://www.youtube.com/watch?v=Hw5mrMg_wA0

A news clip on childhood obesity, parenting, and programs to combat the issue.

5.2) Promoting Healthy Weights (2012) (5:55)

Producer: Public Health Agency of Canada

Source: YouTube

Type: Public Service Video

Date: 2012

<https://www.youtube.com/watch?v=G3ihfUKoV2s>

A public service video on childhood obesity, healthy eating, and physical activity.

B. Gross and Fine Motor Skills

5.3) Middle Childhood (30:12)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2008

<https://ualberta.kanopystreaming.com/video/middle-childhood>

An educational video covering:

- Physical development (at time 1:30) – growth, puberty, gross & fine motor skills
 - Illnesses, injuries, and death (at time 4:46)
 - Obesity and nutrition (at time 5:53)
 - Special needs - physical disability, stuttering, visual/hearing impairments (at time 6:45)
 - Cognitive and language development (at time 9:24)
 - Piaget's stage theory – concrete operations, logic, decentration, reversibility, causation (at time 9:35)

- Zone of proximal development & expanding vocabulary (at time 12:06)
- Semantic development, syntax, and pragmatics (at time 12:48)
- Writing and reading – phonemic stage, transitional stage, conventional stage, stages of reading development (at time 13:30)
- Intelligence, Gardner’s Multiple Intelligences, IQ testing (at time 15:25)
- Memory and metacognition (at time 16:49)
- Intellectual disability and gifted children (at time 17:27)
- Social and Emotional Development (at time 18:24)
 - Sense of identity (at time 18:24)
 - Erikson’s industry vs. inferiority, self-concept, self-esteem (at time 19:00)
 - Increasing independence and family (at time 24:04)
 - Friends, peers, & bullying (at time 25:55)

5.4) Gross Motor (1:14)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2010

https://www.youtube.com/watch?v=yeU2eHo_jwQ

A short narrated clip of children playing – highlights gross motor development.

5.5) Fine Motor (1:05)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2010

<https://www.youtube.com/watch?v=M3atWcLZK64>

A short narrated clip of children in the classroom – highlights fine motor development and writing.

2. Play & Bullying

5.6) Life at 7: Peers (48:11)

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=49445>

A documentary featuring a longitudinal study on child development. Highlights seven year olds’ play, gender/introversion vs. extraversion differences in play, friendship, empathy.

5.7) Play and Learning at School: Five Year Olds (1:42:08)

Producer: Siren Films

Source: Kanopy

Type: Documentary

Date: 2012

<https://ualberta.kanopystreaming.com/video/play-and-learning-school-five-year-olds>

A narrated documentary film featuring five-year-old children learning through play. Topics include pretend play, playground games, physical development, playing with numbers, and creative play.

3. ADHD & Learning Disabilities**5.8) Memory and ADHD, Generic Medicines, Physical Activity on Prescription, and More: Tonic (Series 2) (27:30)**

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=49572>

A documentary covering physical activity and obesity (not in children), non-brand name medicines, and training working memory to help children with ADHD. Segment on working memory and ADHD begins at time 12:50.

5.9) ADHD Diagnosis Segment (2:46) from “Raising Kids: A Horizon Guide

Producer: BBC Health & Psychology

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52554&loid=179478>

A documentary segment on methods of ADHD diagnosis.

5.10) Learning Disorders Segment (3:18) from “Raising Kids: A Horizon Guide

Producer: BBC Health & Psychology

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52554&loid=179480>

A documentary segment showing an adult engaging in a task designed to mimic what it's like to have dyscalculia.

5.11) ADHD Rush Hour (1:16:22)

Producer: Lorand Entertainment

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=52593>

A documentary about issues surrounding ADHD. Topics include confronting disruptive behavior, diagnosis (and misdiagnosis or overdiagnosis), genetic and environmental factors, medication, and the debate over-pathologizing disruptive behavior.

5.12) Read Me Differently: A Family's Journey With with Dyslexia, ADHD, and Learning Differences (55:42)

Producer: New Day Films

Source: Kanopy

Type: Documentary

Date: 2011

<https://ualberta.kanopystreaming.com/video/read-me-differently>

A documentary film featuring an adult woman who lives in a family with multiple generations of learning disability. Not really focusing on middle childhood.

5.13) What Are Learning Disabilities? (1:45)

Source: YouTube

Type: Educational

Date: 2012

https://www.youtube.com/watch?v=_3ONz6TaKIk

A narrated set of animations teaches on learning disabilities.

5.14) What is Dyslexia? – Kelli Sandman-Hurley (4:34)

Producer: TED-Ed

Source: YouTube

Type: Education

Date: 2013

<https://www.youtube.com/watch?v=zafiGBrFkRM>

A narrated set of animations teaches about dyslexia.

5.15) Ken Burns: The Address (1:24:39)

Producer: Ken Burns

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=58775>

An American documentary film highlighting adolescent boys who struggle with learning disabilities and are asked to memorize Lincoln's Gettysburg Address. Topics include learning disabilities, challenges with memorization, self-esteem, confidence, and challenges with language based tasks.

5.16) ADHD: Setting the Record Straight (3:57)

Producer: DNews

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=k-0N2l9uecs>

An educational video on the history of thought and writings on ADHD, three subtypes of ADHD, and debated issues (gender, medication)

4. PANS/PANDAS

5.17) The Strep Connection: W5 (21:01)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2015

<http://www.mcintyre.ca/titles/CTV655>

A Canadian news spot on PANDAS in middle childhood.

5.18) Thepandaseffect.com (2:41)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2012

<https://www.youtube.com/watch?v=2b0ju1fOFUk>

An educational video on PANDAS. A narrator teaches on what it is and a child talks about his experience with PANDAS.

5. Reading

See: 5.3) Middle Childhood (30:12)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2008

<https://ualberta.kanopystreaming.com/video/middle-childhood>

6. Intelligence

5.19) Beyond the Wit and Grit: Rethinking Keys to Success | Howard Gardner (17:03)

Producer: TED

Source: YouTube

Type: Lecture

Date: 2015

<https://www.youtube.com/watch?v=IfzrN2yMBaQ>

Howard Gardner gives a TED Talk on his academic thought process and research on multiple intelligences.

5.20) Two Types of Intelligence: Fluid and Crystallized Intelligence

Producer: study.com

Source: YouTube

Type: Educational

Date: 2016

<https://www.youtube.com/watch?v=yAZxCpioPRs>

A narrated set of images teaching on the difference between fluid and crystallized intelligence.

5.21) Controversy of Intelligence: Crash Course Psychology (12:38)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=9xTz3QjcloI>

A speaker with animations teaches on some history of ideas on intelligence, Spearman's g, factor analysis, Gardner's multiple intelligences, Sternberg's theory of intelligence, eugenics, Binet's IQ testing.

5.22) Adolescence: Crash Course Psychology (10:14)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=PzyXGUCngoU>

A speaker with animations teaches on Erikson's stages (specifically Identity vs. Role Confusion & Intimacy vs. Isolation, Generativity vs. Stagnation, and Integrity vs. Despair), emerging adulthood, physical changes in adulthood, fluid & crystallized intelligence, dementia, and Alzheimer's disease.

Also see: Middle Childhood (30:12)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2008

<https://ualberta.kanopystreaming.com/video/middle-childhood>

7. Self-Esteem

5.23) The Kid's Guide to Confidence (2:37)

Source: YouTube

Type: Interview

Date: 2013

https://www.youtube.com/watch?v=j2oCP_wk1TA

Kids in middle childhood speak on what they think confidence means.

5.24) Building Self-Esteem in Children (5:35)

Source: YouTube

Type: Interview

Date: 2011

<https://www.youtube.com/watch?v=ylNmkuLr6SE>

A clinical psychologist speaks on the importance of self-esteem, how parents can build self-esteem in their children. Includes some footage of children at different ages.

5.25) Identity Crisis: Self-Image in Childhood (1:00:00)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2005

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=34648>

Part of a series following children longitudinally. In this part they are 5 years old. Topics include the influence of socioeconomic status on children, gender identity & appearance, food & body size, family instability, race/ethnicity & identity, and moving to a new home.

Also see: 5.3) Middle Childhood (30:12)

Producer: Learning Seed
 Source: Kanopy
 Type: Educational
 Date: 2008
<https://ualberta.kanopystreaming.com/video/middle-childhood>

8. Moral Development

5.26) Right and Wrong: Moral Development in Children (59:23)

Producer: BBC
 Source: Films on Demand
 Type: Educational
 Date: 2006
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39211>

Part of a documentary series following 25 children longitudinally. A documentary focusing on moral development in six-year olds. Topics include modeling, religion, parenting, cheating, facing moral dilemmas, and family issues.

5.27) Moral Development (2:55)

Producer: Unknown
 Source: YouTube
 Type: Educational/Demonstration
 Date: Unknown, Uploaded 2010
<https://www.youtube.com/watch?v=riugWInqiaE>

Interviews with kids in middle childhood about the story of a man who steals a drug he can't afford to save his wife. Responses are at Kohlberg's conventional level of morality.

5.28) Heinz Dilemma – Kohlberg's stages of Moral Development (Interactive Animation) (2:59)

Source: YouTube
 Type: News
 Date: Unknown, Uploaded 2012
<https://www.youtube.com/watch?v=5czp9S4u26M>

An interactive video that explores Kohlberg's three levels of morality with animations.

Also see from Topic 3: 3.72) Monkeys and Morality: Crash Course Psychology (11:36)

Producer: PBS Digital – Crash Course
 Source: YouTube
 Type: Educational

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=YcQg1EshfIE>

5.29) Lawrence Kohlberg Segment (1:12) From “Child Development Theorists: Freud to Erikson to Spock and Beyond”

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41255&loid=84860>

An educational video segment briefly covering Kohlberg’s three levels of moral development.

5.30) A Child’s Mind (33:47)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2011

<https://ualberta.kanopystreaming.com/video/childs-mind>

An educational video on the following topics:

- Piaget’s moral development (heteronomous to autonomous, premoral stage, moral relativism/realism) (at time 4:28)
- Kohlberg’s moral development (6 stages and 3 levels) (at 11:12)
- Gilligan’s moral development (at 18:41)
- Elliot Turiel’s Moral Domain Theory (Moral development, social convention, psychological domain) (at 19:41)
- Bandura’s Social Learning Theory (at 24:32)
- Theory of Mind (at 28:12)

5.31) Kohlberg Moral Developmental Stages (12 Minutes)

Producer: Symptom Media

Source: Kanopy

Type: Demonstration

Date: 2012

<https://ualberta.kanopystreaming.com/video/kohlberg-moral-developmental-stages>

A playlist of 11 videos featuring adults speaking about different situations of right and wrong. Demonstrates examples of Kohlberg’s three levels of morality.

5.32) Carol Gilligan on Women and Moral Development (6:30)

Producer: Big Think

Source: YouTube

Type: Interview

Date: 2012

https://www.youtube.com/watch?v=2W_9MozRoKE

Gilligan herself speaks on answering moral questions from the framework of relational understanding of others.

5.33) Carol Gilligan on the Female Psychology Deficit (1:41)

Producer: Big Think

Source: YouTube

Type: Interview

Date: 2012

<https://www.youtube.com/watch?v=Sfxwf-or3qg>

Gilligan speaks about the 1980s deficit of women as participants in research.

9. Gender Identity

5.34) Gender Identity (19:48)

Producer: Global News 16x9

Source: YouTube

Type: News

Date: 2013

https://www.youtube.com/watch?v=KI_kcwkaNrl

A news spot on transgendered children who were born male but always identified as females.

5.35) Divide of the Sexes: Gender Roles in Childhood (59:46)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=39735>

Part of a documentary series following 25 children longitudinally. In this part, they are 8 years old. Highlights gender roles and stereotypes, parenting.

10. Families (Divorce)

5.36) Life at 7: Temperament (56:59)

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=49444>

Part of a series of documentary films following children longitudinally from age 1. In this part, 7-year old children are featured. Topics include temperament, parental divorce, self-control, values, popularity, responsibilities, dealing with failure, self-esteem.

5.37) Split: Divorce Through Kids' Eyes (30:29)

Producer: New Day Films

Source: Kanopy

Type: Documentary

Date: 2010

<https://ualberta.kanopystreaming.com/video/split-divorce-through-kids-eyes>

A documentary film featuring children between the ages of 6 and 12 speaking their mind on parents' divorce and their family experience.

11. Other

5.38) Killing Creativity: Are Schools or Parents to Blame? (59:24)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2007

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39227>

Part of a documentary series following children longitudinally. In this part they are 7 years old. Topics include anxiety, distinguishing between fiction and reality, imagination, heredity of creativity, learning disabilities, coping with loss, parent-child relationships, ADHD, anxiety, creativity & education, friendship, and parenting.

5.39) Middle Childhood DVD Set

Producer: Manga Systems

Source: McIntyre Media

Type: Educational

Date: 2008

<http://www.mcintyre.ca/titles/520155>

A set of three titles covering development in middle childhood:

- **Middle Childhood: Physical Growth & Development (22 Minutes)**
- **Middle Childhood: Cognitive & Language Development (20 Minutes)**
- **Middle Childhood: Social & Emotional Development (24 Minutes)**

5.40) 199 Roads to School Series

Producer: New Docs

Source: Films on Demand

Type: Documentary

Date: 2014

A documentary series of 4 titles featuring children age 8 to 12 around the world speaking about their life. In different languages with subtitles.

- **Part 1 (50:04)**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=110745>
 - Features children from South Africa, America, Iraq, Switzerland, Romania, and Laos. Topics include HIV, the commute to school, terrorism & violence, siblings, and friendships.
- **Part 2 (50:01)**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=110746>
 - Features children from Forbesjani, India; Japan; Switzerland; Jordan Nepal; Germany; Namibia. Topics include differences in the commute to school, chores, out-of-school activities, friendship, and thoughts on nuclear power.
- **Part 3 (50:00)**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=110747>
 - Features children from Iceland, Kenya, Lithuania, Peru, Austria, and New Zealand. Topics include travelling to school, terrorism, helping others, chores, friendship, and growing independence.
- **Part 4 (50:00)**
 - <http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=110748>
 - Features children from Austria, Australia, Ivory Coast, Slovenia, Germany, and Argentina. Topics include getting ready for and going to school, thoughts on climate change, being aboriginal, co-ed play, friendship, children who have to work, and future desires.

5.41) Precocious Puberty: When Puberty Comes Too Soon (24:19)

Producer: Information Television Network

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=47960>

An educational video on precocious puberty, signs/symptoms, and treatment.

5.42) Child of Our Time: A Year-by-Year Study of Childhood Development Series (12 x 60 minutes)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2000-2013

http://fod.infobase.com/p_Collection.aspx?seriesID=15566

A series of 12 documentaries on childhood development. Most titles are already listed in other sections by topic. Topics include self-image, memory formation, autonomy, social development & shyness, learning language, sibling rivalry, moral development, learning, helping children succeed, fitting in vs. standing out, creativity, and gender roles.

Topic 6 – Adolescence

1. Body Image & Eating Disorders

6.1) Heavy Burden: W5 (41:55)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2014

<http://www.mcintyre.ca/titles/CTV616>

A Canadian news spot on childhood and teenage obesity (sometimes caused by other health issues) and related issues (isolation, teasing, bullying, stamina).

6.2) Feeding Hope: W5 (42:40)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2015

<http://www.mcintyre.ca/titles/CTV658>

A Canadian news spot on deep brain stimulation as a treatment for anorexia nervosa. Not specific to adolescents.

6.3) Teen Truth: An Inside Look at Body Image (20 Minutes)

Producer: Human Relations Media

Source: McIntyre Media

Type: Documentary

Date: 2009

<http://www.mcintyre.ca/titles/600502>

A video featuring three stories of adolescents who struggled with body image issues leading to life-threatening behaviors. Topics include peer and media influences, eating disorders, bingeing, and performance enhancing drug use.

6.4) Nutrition and Eating Disorders (24:04)

Producer: Meridian Education

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=42031>

An educational video covering the meaning of food/reasons for eating, abnormal eating, eating disorders, body image, anorexia, bulimia, binge eating.

6.5) Eating and Body Dysmorphic Disorders: Crash Course (10:11)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=eMVyZ6Ax-74>

A speaker with animations teaches on anorexia, bulimia, binge eating disorder, body dysmorphic disorder, OCD, and various risk factors.

6.6) Recovering: Anorexia Nervosa and Bulimia Nervosa (27:13)

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=50184>

An documentary style educational video on eating disorders in young adults. Topics include risk factors, triggers, dangers of eating disorders, and treatment.

6.7) Inside my Mind: Mental Illness (51:22)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57558>

A documentary on mental illness, not specifically in adolescents. Topics include OCD, anorexia nervosa, anxiety, cognitive behavioral therapy, schizophrenia, depression, and bipolar.

2. Formal Operations**6.8) Piaget Stage 4 – Formal Deductive Reasoning (0:58)**

Source: YouTube

Type: Demonstration

Date: Unknown, Uploaded 2008

<https://www.youtube.com/watch?v=zjJdcXA1KH8>

A demonstration of a young child’s inability to reason abstractly, followed by an adolescent who is able to reason abstractly. Example is an ‘if this... then that’ logic problem where the question is asked: “what would happen if you hit a glass with a feather versus a hammer.”

6.9) Formal Operational Child (1:45)

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2007

<https://www.youtube.com/watch?v=lw36PpYPPZM>

A demonstration of kids in middle childhood versus adolescents speaking in concrete versus abstract way about hypothetical situations. Example of children and adolescents being asked, “what if people had no thumbs?”

6.10) Adolescent Cognition: Thinking in a New Key (32:47)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 1999

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44919>

An educational video covering Erikson, Piaget, Goffman, and David Elkin’s work on adolescent thinking. Topics include concrete operational thinking, formal reasoning, metacognition, imaginary audience, personal fable, and identity development.

3. Egocentrism, Imaginary Audience, & Personal Fables**6.11a) Teen Brain Segment (4:44) from “What Makes Me? Part 2: The Brain with David Eagleman”**

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114669&loid=413875>

A documentary segment on the teenage brain. Highlights a response to social evaluation in a lab setting and impulse control in adolescence.

6.11b) What Makes Me? Part 2: The Brain with David Eagleman (59:12)

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114669>

A documentary on the brain covering pruning, neglect, adolescence, memory, epilepsy, studies with nuns and Alzheimer's disease, cognitive reserve, and consciousness. **Also listed as item 3.92 in Topic 3**

6.12) Dangerous Decisions: Learning to Think Before You Act (20 Minutes)

Producer: Human Relations Media

Source: McIntyre Media

Type: Educational

Date: 2009

<http://www.mcintyre.ca/titles/600511>

An educational video on learning decision-making skills in adolescence. Topics include drugs, alcohol, sex, the Internet, driving, extreme diets. Features teens talking about decisions they regret with hindsight.

See from Topic 5: 5.22) Adolescence: Crash Course Psychology (10:14)

Producer: PBS Digital – Crash Course

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=PzyXGUCngoU>

A speaker with animations teaches on Erikson's stages (specifically Identity vs. Role Confusion & Intimacy vs. Isolation, Generativity vs. Stagnation, and Integrity vs. Despair), emerging adulthood, physical changes in adulthood, fluid & crystallized intelligence, dementia, and Alzheimer's disease.

6.13a) Dangerous Teenage Behavior Segment (3:36) from "Building Your Brain: Inside the Human Body"

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52510&loid=192201>

A documentary segment highlighting a 13 year old female stock car racer. Includes discussion on adolescent risk taking and frontal lobe maturity.

6.13b) Building Your Brain: Inside the Human Body (59:19)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2011

http://fod.infobase.com/p_ViewVideo.aspx?xtid=52510

A documentary film covering visual sensation/perception, infant and toddler brain development, Sturge-Weber syndrome, learning to walk, language development, puberty, risky adolescent behavior, plasticity, and split brain. Also listed as item 3.89 in Topic 3

6.14) Sarah-Jayne Blackmore: The mysterious workings of the adolescent brain (14:26)

Producer: TED

Source: YouTube

Type: Educational Lecture

Date: 2012

<https://www.youtube.com/watch?v=6zVS8HIPUng>

A TED Talk on the development of the prefrontal cortex in adolescence. Highlights a developmental study on ability to take into account others' perspective, excessive adolescent risk.

6.15) Insight into the Teenage Brain: Adriana Galván (9:42)

Producer: TED

Source: YouTube

Type: Educational Lecture

Date: 2013

<https://www.youtube.com/watch?v=LWUkW4s3XxY>

A TED Talk directed at adolescents on prefrontal cortex development, adolescent risk taking, thrill seeking, the striatum & reward pathways. Highlights higher brain activation in adolescents compared to adults in response to rewards.

6.16) Driving Stupid (20 Minutes)

Producer: Human Relations Media

Source: McIntyre Media

Type: Educational

Date: 2013

<http://www.mcintyre.ca/titles/600619>

An American educational video on teen driving. Features teens talking about serious mistakes they made while driving and a safe driving skills program.

6.17) Self Conscious in High School? Here's Why (2:35)

Producer: DNews

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=nTTb8eGYQj4>

An educational video highlights an fMRI study on adolescents told that they were being watched by a peer.

6.18) The Teen Brain Under Construction (2:55)

Producer: DNews

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=f9Ya0mHsIgM>

An educational video on adolescent brain development, sensation/risk seeking, and need for social acceptance.

4. Internet, Social Media, & Cyberbullying

6.19) Generation Like (55:37)

Producer: Frontline

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58692>

A documentary film on technology and social media use in teenagers. Topics include the movement of adolescent process of identity formation and social development to the Internet, use of social media for self-expression, marketing to adolescents, profiting from social media.

6.20) Predator's Playground: W5 (33:23)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2014

<http://www.mcintyre.ca/titles/CTV617>

A Canadian news spot on the use of social media with young adolescents, online predators/exploitation, and cyberbullying.

6.21) Beyond the Schoolyard: W5 (19:29)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2008

<http://www.mcintyre.ca/titles/CTV411>

A Canadian news spot on cyber bullying in adolescence.

6.22) Sext-Ed: Inside the Subculture of Teens: W5 (41:45)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2012

<http://www.mcintyre.ca/titles/CTV559>

A Canadian news spot on the sharing of explicit photos online and cyber bullying in adolescence.

6.23) Dangers of Social Networking Video Clip Collection (22:10)

Producer: ABC News

Source: Films on Demand

Type: News

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43505>

A collection of ABC news clips on adolescent social networking. Topics include identity theft, social networking addiction, cyberbullying & suicide, chatroulette, and online predators.

6.24a) Multitasking and Teenage Brains Segment (4:06) from “The Distracted Mind with Dr. Adam Gazzaley”

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58647&loid=280472>

A documentary segment featuring adolescents sharing about how electronic media can be distracting for them.

6.24b) The Distracted Mind with Dr. Adam Gazzaley (57:24)

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58647>

A documentary on multitasking and the brain. Topics include types of interference (distraction, interruption, intrusion), multitasking with electronic media, Phineas Gage, prefrontal cortex development, multitasking in adolescence and the general public, distraction and memory, multitasking and development.

6.25) Growing Up Online (56:30)

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=40893>

A documentary on adolescents' use of the internet. Topics include teen expression, education, academic cheating, social media, cyberbullying, parenting, and internet safety.

5. Identity Development**6.26) James Marcia's Identity Theory (6:08)**

Producer: study.com

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2016

https://www.youtube.com/watch?v=L_snpnrSKh4

A narrated set of animations teaching on Marcia's identity theory.

6.27) Real Life Teens: Self-Esteem (18:07)

Producer: TMW Media Group

Source: Films on Demand

Type: Educational

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=42139>

An educational video featuring adolescents talking about self-esteem, academic achievement, and self-worth.

6. Depression, Suicide, & Bullying**6.28) Bullying and Suicide: Think About It (18:24)**

Producer: Cambridge Educational

Source: Films on Demand

Type: Educational

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53277>

An educational video covering bullying in adolescence. Topics include gender differences in bullying, internalizing bullying & emotions, cyberbullying, bystanding & intervening, and the role of adults.

6.29) Kids and Bullying (29:05)

Producer: ABC News

Source: Films on Demand

Type: News

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44463>

An American news spot on bullying & suicide, cyberbullying, death threats, and the steps American schools need to take.

6.30) Adolescent Depression (3:00)

Producer: ADAM Education

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51755>

A speaker with text teaches on risk factors for depression, signs of depression, and treatment.

6.31) There's No 3G In Heaven: Addressing Teen Suicide (43:01)

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53077>

An Australian documentary film on teen suicide. Topics include adolescent estrangement, suicide warning signs, cutting, psychiatric help, depression, reaction to suicide, and suicide prevention.

6.32) Cries for Help: W5 (40 Minutes)

Producer: CTV W5

Source: McIntyre Media

Type: News

Date: 2016

<http://www.mcintyre.ca/titles/CTV683>

A W5 news spot on teenage suicide and need for improvements at the University of Alberta hospital. Features the stories of two teenage girls who ended their lives in 2013 and 2015.

6.33) Self-harm: Why do teenagers do it? – Newsnight (6:39)

Producer: BBC Newsnight

Source: YouTube

Type: News

Date: 2014

<https://www.youtube.com/watch?v=P0ZrjCFqyIs>

A news segment featuring a young adult woman speaking about her self harm in adolescence.

7. Peer Pressure, Crowds, & Cliques

6.34) Peers and Friendships: The Voice of Youth—American Academy of Pediatrics: Reaching Teens (45:12)

Producer: American Academy of Pediatrics

Source: Films on Demand

Type: Interview

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114548>

A group interview of adolescents on various topics: social life, the media's portrayal of teenagers, peers versus friends, academics, cliques & groups, perceptions of different genders, social media, diversity, and peer pressure.

6.35) Peer Pressure and Choosing to Drink: Think About It (18:53)

Producer: Endeavor Pictures

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=48905>

A two part documentary. Part one features a dramatization about an adolescent social situation and drinking. Part two features an interview with a psychiatrist – topics include prefrontal cortex development, reward centers of the brain, risky behavior, and genetic vulnerability to addiction.

6.36) Handling Peer Pressure (30:16)

Producer: Cambridge Educational

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=42088>

An educational video on peer pressure featuring the thoughts of academics and adolescents, and dramatizations/skits. Topics include direct & indirect peer pressure, body image, media, ways to cope with it.

8. Autonomy & Generation Gap

6.37) Teens Talk about Family (3:25)

Producer: KidsHealth.org

Source: YouTube

Type: Interview

Date: 2013

<https://www.youtube.com/watch?v=beuvyZfBFGQ>

An interview of teens and their thoughts on family, getting along with siblings, talking with parents.

6.38) Teens and elders bridge generation gap and digital divide (4:43)

Producer: PBS NewsHour

Source: YouTube

Type: News

Date: 2014

<https://www.youtube.com/watch?v=TDUE2s1XY4s>

A news segment on millennials working with elders.

6.39) I'm 17 – Kate Simonds (13:38)

Producer: TED

Source: YouTube

Type: Educational/Lecture

Date: 2012

<https://www.youtube.com/watch?v=00kOQhXhsIE>

A 17 year old speaks on the struggle to find autonomy and respect of adults and her perception of a bias that adults hold about the naivety of adolescents.

9. Dating & Sexuality

6.40) Offside: Embracing Our Gay Children: W5 (26:03)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2013

<http://www.mcintyre.ca/titles/CTV582>

A Canadian news spot highlighting a teenage hockey player who struggled with coming out as gay.

6.41) Teen Romantic Relationships: As They See It (20:51)

Producer: Human Relations Media

Source: McIntyre Media
 Type: Educational
 Date: 2010
<http://www.mcintyre.ca/titles/600551>

An educational video featuring teenagers talk about relationships, sex, boundaries, break-ups, trust, jealousy, and communication.

6.42) Teen Romance: What's Risky, What's Not? (32:15)

Producer: Cambridge Educational
 Source: Films on Demand
 Type: Educational
 Date: 2009
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39609>

An educational video featuring teens talking about gender differences, romance, friendship versus dating, sexuality, internet use, abuse, and break-ups.

6.43) Real Life Teens: Teen Pregnancy (15:07)

Producer: TMW Media Group
 Source: Films on Demand
 Type: Educational
 Date: 2011
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=93745>

An educational video on teen pregnancy. Features adolescents talking about teen pregnancy, sex, responsibility of parenting, finances, and marriage.

10. Delinquency

6.44) Troubled Teens: Why Some Go Bad and Others Come Right—Predict My Future: The Dunedin Longitudinal Study (43:29)

Producer: EMC Consulting PTY Ltd/Flame
 Source: Films on Demand
 Type: Documentary
 Date: 2015
<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=111675>

A documentary on the Dunedin Longitudinal Study covering teen antisocial behavior, adolescent offenders, domestic violence, and delinquents who desist versus delinquents who continue criminal behavior.

11. Other

6.45) Changing Families: Child of Our Time 2013 (58:47)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57448>

Part of a documentary series following 25 children longitudinally. In this part, they are now 13. Highlights on loss, divorce, single parenting, teen parents, identity formation.

6.46) Growing Up: Child of Our Time 2013 (58:47)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57447>

Part of a documentary series following 25 children longitudinally. In this part, they are now 13. Highlights on parenting, bullying, and transition to adolescence.

6.47) Two Dads, Two Moms: Gay Couples and Their Families (51:59)

Producer: Filmoption International

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53324>

A documentary featuring families in the U.S., France, and Spain. Focuses on children of gay couples and their experience in the family.

6.48) Sleepless Epidemic: Practical Steps to Help Adolescents Get the Sleep They Need (32:10)

Producer: Learning Zone Xpress

Source: Films on Demand

Type: Educational

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=53312>

An educational video on adolescent sleep deprivation. Topics include effects on driving/attention/reasoning/diet, biological changes in sleep patterns, and strategies for better sleep.

6.49) The Sexting Crisis Video Clip Collection (33:54)

Producer: ABC News

Source: Films on Demand

Type: News

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43506>

A collection of six ABC news clips on teenagers sending explicit photos through electronic media.

6.50) The Teenage Brain Explained (10:06)

Producer: Sci Show

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=hiduiTq1ei8>

A speaker with animations covers sex hormone changes, circadian rhythm changes, prefrontal cortex development (myelination), synaptic pruning, high amygdala activity, response to pleasure, risk taking.

6.51) A Girl's Life with Rachel Simmons (60 Minutes)

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44041>

An American documentary on the issues facing adolescent girls. Topics include suicide risk, self-image, social media, cyberbullying, violence, high school graduation and college.

6.52) Common Psychological Disorders of Adolescence (27 Minutes)

Producer: Human Relations Media

Source: McIntyre Media

Type: Educational

Date: 2010

<http://www.mcintyre.ca/titles/600541>

An American educational video on adolescent anxiety disorders, eating disorders, ADHD, and substance abuse disorders.

6.53) Boys: Entering the Teen Years (51:44)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2002

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39169>

A documentary on male puberty. Topics include hormonal changes, growth spurts, later onset puberty, sleep, questioning authority, facial changes, genital development, readiness for adulthood, and need for respect.

6.54) Girls: Entering the Teen Years (51:31)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2002

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39168>

A documentary on female puberty. Topics include pre-pubescence, hormonal changes, early onset puberty, genetic influences, bullying, disposable income, bone/muscle growth, body weight, menstruation, skin/facial breakouts, and body image.

6.55) Troubled Teens Talk Video Gaming Addiction (20:29)

Producer: TMW Media Group

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=93747>

A documentary covering the effect of gaming on school & family life, treatment for addiction, mobile games, social aspects of gaming, violence and games, and escapism.

Topic 7 – Young Adulthood

1. Sternberg's Triarchic Theory of Intelligence

7.1) Intelligence, Creativity, and Thinking Styles (29:57)

Producer: Agency for Instructional Technology

Source: Films on Demand

Type: Interview

Date: 1997

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=9173>

An interview with Robert Sternberg. Topics include: ideas on intelligence, history of intelligence testing, Sternberg's Triarchic Theory of intelligence, creative abilities, thinking styles, and educational reform.

7.2) Robert J. Sternberg - Successful Intelligence (10:41)

Source: YouTube

Type: Interview

Date: Unknown, Uploaded 2014

<https://www.youtube.com/watch?v=ow05B4bjGWQ>

Robert Sternberg speaks on what successful intelligence looks like – making use of one's strengths and different abilities. He also speaks on educational reform.

2. Sternberg's Triangular Theory & Love

7.3) 10 Triangular Theory of Love Robert Sternberg (1:19)

Source: YouTube

Type: Interview

Date: Unknown, Uploaded 2016

https://www.youtube.com/watch?v=BnWCP9eoR_4

Robert Sternberg speaks on his triangular theory of love and its three components: intimacy, passion, and commitment.

7.4) Why do we love? A philosophical inquiry – Skye C. Cleary (5:44)

Producer: TED-Ed

Source: YouTube

Type: Educational

Date: 2016

<https://www.youtube.com/watch?v=yJSiUm6jvI0>

A narrated set of animations goes over some history of philosophy about love – thoughts of Plato, Arthur Schopenhauer, Bertrand Russell, Buddha, Cao Xuequin, Simone de Beauvoir.

7.5) The Brain and Love: Secrets of Your Mind (38:40)

Producer: Nightline

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=48885>

A documentary covering long-term relationships, lasting love, romantic love changes & neuroimaging, types of love, narcolepsy with cataplexy, memory loss due to brain trauma, and having children.

7.6) Love (51:31)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2005

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=35408>

A documentary on the neurochemistry and psychology of love. Topics include stages of relationships, infidelity, perception of partners, couples' response to stress, conflict management, saving troubled marriages, and love after infatuation fades.

7.7) Attraction (51:24)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2005

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=35407>

A documentary on sexual & romantic attraction. Topics include beauty, male & female perceptions of attractiveness, speed dating experiments, first impressions, facial similarities/preferences, and match making studies.

3. Creativity

7.8) Make Me Creative: Redesign My Brain (1:00:21)

Producer: Cineflix Media

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58564>

A documentary on techniques thought to increase creativity. Topics include: learning & measuring creativity, analysis vs. insight, the Remote Associates Test, intuitive thinking, mindsets, and lateral thinking.

7.9) The Creative Brain: How Insight Works (52:40)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55707>

A documentary on the brain and creativity. Topics include tests of creativity, the role of the right hemisphere & the anterior superior temporal gyrus, insight versus analysis, divergent thinking, measuring creativity, lower frontal lobe activity & insight.

7.10) Breaking the Wall of Collective Stupidity: How Evolutionary Biology Explains Creativity (14:22)

Producer: Falling Walls Foundation

Source: Films on Demand

Type: Lecture

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=60307>

A lecture by Mark Pagel on how is it that human beings often can't individually invent novel things, but yet we build upon older ideas to attain technological innovation.

7.11) Creativity Segment (3:41) from "What Makes a Genius?"

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41961&loid=88683>

A documentary segment on creativity featuring a man with a brain injury who has an insatiable urge to paint. Followed by a discussion of inhibition versus creativity.

7.12) Only 3% of people pass this creative test, can you? (4:47)

Producer: Bite Size Psych

Source: YouTube

Type: Educational

Date: 2015

<https://www.youtube.com/watch?v=aH2ll5bwpKw>

A narrated set of animations and images presents a fictional riddle with a creative solution and three tips to increase creativity with reference to scientific research.'

Also see from Topic 9: 9.91) Do Not Go Gently (56:50)

Producer: Melissa Godoy

Source: Kanopy

Type: Documentary

Date: 2007

<https://ualberta.kanopystreaming.com/video/do-not-go-gently>

An American documentary film on art and creativity in late life. Topics include:

- An 82-year old quilter (at time 2:40)
- Creativity & neuroplasticity (at time 15:08)
- A 90-year old ballet dancer (at time 17:43)
- Creativity & arts in nursing homes (at time 24:55)
- A 109-year old composer (at time 34:06)

4. Post-Secondary Adjustment

7.13) Student Mental Health at the University of Alberta (5:06)

Producer: UAlberta Advancement

Source: YouTube

Type: Interview

Date: 2015

<https://www.youtube.com/watch?v=iCkQqZJIR14>

An interview with a UAlberta nursing student about post-secondary adjustment and feeling overwhelmed. Accompanied by mental health and stats at the UAlberta.

7.14) Suicide Prevention at the University of Alberta (2:38)

Producer: UAlberta Advancement

Source: YouTube

Type: Interview

Date: 2015

<https://www.youtube.com/watch?v=hvpjuA8Nzds>

UAlberta's Dr. Robin Everall & Sheena Abar speak on suicide prevention on campus.

7.15) Degrees of Stress: W5 (20 Minutes)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2013

<http://www.mcintyre.ca/titles/CTV598>

A Canadian news segment on anxiety, mental illness, and adjustment to post-secondary education.

5. Stereotype Threat

7.16) Stereotype Threat: A Conversation with Claude Steele (8:18)

Source: YouTube

Type: Interview

Date: 2013

<https://www.youtube.com/watch?v=failylROnrY>

Dr. Claude Steele speaks on stereotype threat, producing underperformance in the lab, and identity safety.

7.17) Stereotype Threat (5:22)

Source: YouTube

Type: News

Date: Unknown, Uploaded 2012

<https://www.youtube.com/watch?v=W2bAlUKtvMk>

A news segment on stereotype threat featuring female students, Black students, and Dr. Claude Steele's research.

6. Holland's Personality Theory

7.18) RIASEC at Work – Match Your Personality to Careers (5:16)

Source: YouTube

Type: Educational

Date: 2010

<https://www.youtube.com/watch?v=5LdXVreJ07U>

A segment from an educational video on Holland's RIASEC personality types and career.

7.19) Holland Codes (3:20)

Producer: Premiere Prep

Source: YouTube

Type: Educational

Date: 2015

<https://www.youtube.com/watch?v=xfV6KbV-hOM>

A narrated animation covers Holland's personality types with examples.

7. Other

7.20) New report paints bleak picture for twentysomethings in Canada (8:07)

Producer: The Globe and Mail

Source: YouTube

Type: News/Interview

Date: 2014

https://www.youtube.com/watch?v=e2gx_3oyREY

A Canadian news segment on the struggle for young adults moving into the workforce. Topics include wage gap between older and younger workers, putting education to good use, going back to school, difficulty of moving up in a workplace organization, and expectations for income.

7.21) That's What She Said | Beauty and Body Image (8:13)

Producer: Soul Pancake

Source: YouTube

Type: Interview

Date: 2014

<https://www.youtube.com/watch?v=0Lz6tYh4esY>

Young adult women speak about beauty, body image, societal pressures, and self-esteem.

7.22) That's What He Said | Self-Esteem and Body Image (7:31)

Producer: Soul Pancake

Source: YouTube

Type: Interview

Date: 2014

<https://www.youtube.com/watch?v=dF-9-wQpOzg>

Mostly young adult men speak on body image, self-esteem, and personal struggles with what it means to be a desirable man.

Add these on emerging adulthood

7.23) Jeffrey Jensen Arnett: Emerging Adulthood (15:30)

Producer: The Agenda

Source: YouTube

Type: Interview

Date: 2010

https://www.youtube.com/watch?v=Y_f8DmU-gQQ

Jeffrey Jensen Arnett, a researcher at Clark University, speaks on the increasing age of young adults before settling into adult stability (ie. Marriage, parenthood, career).

7.24) Dr. Jeffrey Arnett on Emerging Adulthood as a Time of Possibilities (3:20)

Producer: Clark University

Source: YouTube

Type: Interview

Date: 2013

<https://www.youtube.com/watch?v=jP5fNK4UBqM>

An interview with Dr. Jeffrey Arnett of Clark University on 5 characteristics that distinguish young adults from adolescents:

- Identity exploration (values, what to do, who to marry, etc.)
- Instability/change
- Focus on self-development (not as accountable to or responsible for anyone)
- Feeling 'in between' adolescence and stable adulthood
- Possibilities and optimism

Also See From Topic 8: 8.36) Generation Boomerang (2:20)

Producer: Dreamfilm Productions

Source: YouTube

Type: News

Date: 2011

<https://www.youtube.com/watch?v=tAg7guX40Es>

A news spot on adult children living at home – aired on CBC in 2011.

Also See From Topic 8: 8.37) Doc Zone – Generation Jobless (45:01)

Producer: CBC

Source: YouTube

Type: News

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=4UUuMWqA8eE>

A CBC news documentary on young adults struggling to find jobs and gain independence.

Topic 8 – Middle Adulthood

1. Physical & Sensory Changes

A. Sight

8.1) Why your eyesight changes with age (2:26)

Producer: Piedmont Healthcare

Source: YouTube

Type: Educational

Date: 2014

https://www.youtube.com/watch?v=7NjLIS9Ay_s

An American ophthalmologist speaks over images and footage of eye examination. Topics include presbyopia and correction options.

8.2) Ocular Health: Glaucoma and Macular Degeneration (27:44)

Producer: Information Television Network

Source: Films on Demand

Type: Educational

Date: 2007

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=33569>

An educational video covers myopia, hyperopia, astigmatism, presbyopia, glaucoma, macular degeneration, cataracts, and laser eye surgery.

8.3) Glaucoma – American Academy of Ophthalmology (2:20)

Producer: American Academy of Ophthalmology

Source: YouTube

Type: Educational

Date: 2010

<https://www.youtube.com/watch?v=lJwsBXGlf7c>

An educational video with a speaker, text, and animations covers glaucoma causes, risk factors, and treatment.

8.4) Presbyopia - American Academy of Ophthalmology (0:34)

Producer: American Academy of Ophthalmology

Source: YouTube

Type: Educational

Date: 2010

<https://www.youtube.com/watch?v=oLotpC9qmuU>

A narrated set of animations teaches on presbyopia.

8.5) Presbyopia – Vision Care UK (2:04)

Producer: VisionCare UK

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=i4kswa2kplU>

A narrated set of animations teaches on presbyopia.

8.6) Cataract - American Academy of Ophthalmology (2:03)

Producer: American Academy of Ophthalmology

Source: YouTube

Type: Educational

Date: 2010

<https://www.youtube.com/watch?v=Jt5mvlwTQcw>

A speaker and narrated set of animations covers cataract formation and surgery.

8.7) What are Cataracts? (3:57)

Producer: Ocuport

Source: YouTube

Type: Educational

Date: 2011

<https://www.youtube.com/watch?v=nrAdQV67rnA>

A speaker with animations teaches on cataracts, signs and symptoms.

B. Hearing**8.8) 3 Different Types of Hearing Loss | Ear Problems (2:04)**

Producer: Howcast

Source: YouTube

Type: Educational

Date: 2012

<https://www.youtube.com/watch?v=pcGz7uwnPrs>

A speaker teaches on nerve-related, mechanical-related, and mixed hearing loss.

8.9) Presbycusis – NexGen Hearing (4:29)

Producer: NexGen Hearing

Source: YouTube

Type: Educational

Date: 2012

https://www.youtube.com/watch?v=dkGUq_9vP4

A speaker teaches about what presbycusis is.

8.10) Adult Hearing Loss (3:24)

Producer: CNN

Source: YouTube

Type: News

Date: 2014

<https://www.youtube.com/watch?v=AKfDPf9Mlks>

An American news segment on hearing loss, common causes, signs/symptoms, hearing loss testing & treatment.

8.11) Conquer Silence: Restore Hearing (25 Minutes)

Producer: Information Television Network

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=47953>

An American educational video covering treatments for hearing loss. Features interviews with hearing loss patients.

C. Other

8.12) Brain Fitness 2: Sight and Sound (58:16)

Producer: PBS

Source: Films on Demand

Type: Educational

Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=40882>

An educational video covering changes in hearing and sight with age. Topics include neuroplasticity, neuroanatomy of vision, sampling rate, change blindness, visual processing, aging & vision, signal to noise ratio, London taxi drivers and the hippocampus, and sensory substitution devices.

8.13) Physical Development: Middle Adult (29 Minutes)

Producer: Manga Systems

Source: McIntyre Media

Type: Educational

Date: 1999

<http://www.mcintyre.ca/titles/520022>

An educational video covering physical changes in middle adulthood: hair, skin, body shape, hearing, vision, menopause.

8.14) The Truth About Looking Young (58:46)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55706>

A documentary on skin aging. Topics include effects of sun on collagen, wrinkles, effects of driving on skin, sun protection, free radicals & cellular defense, fibroblasts, oxidative stress, antioxidants, glucose intake, and skin care products.

8.15) Coronary Artery Disease (1:33)

Producer: ADAM Education

Source: Films on Demand

Type: Educational

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51668>

An educational video cover cardiac anatomy, cholesterol buildup, ischemia and myocardial infarction.

Also see from Topic 1: 1.20b) Adult Health and Development (21:03)

Producer: Video Education America

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=47482>

An educational video covering adult physical development, social-emotional development, adult health, and Erikson's three stages in adulthood.

8.16) Middle Years (50:37)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2007

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39165>

A documentary covering cardiac and lung disease in middle adulthood. Topics include aortic aneurysm, smoking and lung disease, stroke, and cardiac surgery.

2. Menopause

8.17a) Yoga and Aging Segment (3:02) from “Yogawoman”

Producer: TVF International

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57200&loid=254848>

A documentary segment covering benefits of yoga for aging, menopause, and osteoporosis.

8.17b) Yogawoman (55:03)

Producer: TVF International

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57200>

A documentary on yoga for women. Topics include yoga and: healing, stress relief, self-empowerment, cancer, social change, women’s health, prenatal, motherhood, youth, Africa, sexuality, aging, and meditation.

8.18a) Hormone Replacement Therapy and Health Segment (1:56) from “Trust Me... I’m a Doctor: Episode 3”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57684&loid=261727>

A documentary segment on hormone replacement therapy for menopausal women. Features short interviews of UK women on the topic and discussion/debate on the health risks of hormone replacement therapy.

8.18b) Trust Me... I’m a Doctor: Episode 3 (49:57)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=57684>

A documentary on various health questions. Topics include probiotics, air pollution, smoothies, migraines, caffeine, hormone replacement therapy, and cracking knuckles.

8.19) Menopause – Symptoms and tips (3:11)

Producer: Healthchanneltv

Source: YouTube

Type: Educations

Date: 2012

<https://www.youtube.com/watch?v=U8UW0uOjZ-4>

A narrated set of animations teaches on symptoms of menopause.

8.20) Menopause: HRT and Other Treatments (26:46)

Producer: Information Television Network

Source: Films on Demand

Type: Educational

Date: 2007

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39972>

An educational video covering perimenopause, menopause, hot flashes, hormonal changes, hormone therapy pros & cons, hormone therapy & heart disease, and menopause & bone loss.

8.21) Libido, Hormones & Your Health | Mary Caire (15:32)

Producer: TED

Source: YouTube

Type: Lecture

Date: 2015

<https://www.youtube.com/watch?v=TATJicBDhoc>

A lecture on aging and hormonal changes.

3. Male Climacteric

8.22) Enlarged Prostate (1:21)

Producer: ADAM Education

Source: Films on Demand

Type: Educational

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52744>

An educational video covers enlarged prostate and its effect on narrowing the urethra.

8.23) Erectile Dysfunction (ED) – Causes, symptoms, and treatment modalities (3:24)

Producer: Healthchanneltv

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=SNVRzf66lBw>

A narrated set of animations covers causes, risk factors, symptoms, and treatment for erectile dysfunction.

4. Sexuality

8.24) Seniors and Sex Segment (10:28) from “Sex through Life’s Ages and Stages: Clinical Conversations for the Human Sexuality Classroom”

Producer: Mary Ann Watson

Source: Films on Demand

Type: Interview

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=111660&luid=402714>

An older couple speak on sexuality and their sex life.

8.25) Still Doing It (54:18)

Producer: New Day Films

Source: Kanopy

Type: Documentary

Date: 2003

<https://ualberta.kanopystreaming.com/video/still-doing-it>

A documentary featuring women age 67-87 continuing or beginning heterosexual or gay sexual relationships.

8.26) Why Old People Sex Freaks Us Out (3:27)

Producer: DNews

Source: YouTube

Type: Educational

Date: 2015

<https://www.youtube.com/watch?v=YGYZijJqxxQ>

An educational video on sexual development in older age. Features studies on frequency of sex over age 70.

5. Cognition & Aging

8.27) Trust Me... I'm A Doctor, Series 3: Episode 1 (50:25)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=115684>

A documentary on various health questions and aging. Topics include barbecuing meat, age-related changes in memory, a study on activities for maintenance of cognitive abilities, stopping cramps, deep vein thrombosis, Q-Tip use and cleaning ears, back pain & stem cell injections, obesity, and defense against dementia, and memory training.

8.28) Battle of the Ages: Brain Games (Season 3) (24:01)

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=94745>

A documentary on cognitive aging. Features people the age of 8 and 71 participating in various tasks. Topics include presbycusis, bilateralization in problem solving, driving & distractions, short-term & long-term memory, language & knowledge, and keeping track of information.

8.29) Aging and Cognitive Abilities (3:08)

Producer: khanacademymedicine

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=45qlm6cfHgg>

Narration over text covers age related changes in semantic memory, crystallized intelligence, emotional reasoning, recall, episodic memory, processing speed, and distractibility. Would like to check accuracy on some of the narration.

8.30) Smarter Brains Excerpt – Beckman Institute and Cognitive Aging (5:39)

Producer: Beckman Institute

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=ZhvmivNP3Nk>

Researchers at the University of Illinois speak on aging interventions – walking, dancing, and acting – and the effects on cognitive aging.

8.31) Cognition and Healthy Brain Aging Video (7:38)

Producer: Birgham and Women’s Hospital

Source: YouTube

Type: Interview/Educational

Date: 2014

<https://www.youtube.com/watch?v=vmB6RY7kGq4>

A medical doctor speaks on some differences between normal aging and neurodegenerative disease, cognitive training/interventions, and diagnosis/treatment of abnormal cognitive aging.

8.32) Do Brain Games Really Make You Smarter?

Producer: DNews

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=00ArI4EuniE>

A speaker covers some research on brain training games for older adults. Topics include domain specificity of cognitions, and confidence/self-esteem.

8.33) Brain training exercises and games: Do they work? (CBC Marketplace) (45:04)

Producer: CBC

Source: YouTube

Type: Documentary

Date: 2015

<https://www.youtube.com/watch?v=MG6J2z2dVE>

A Canadian documentary on the effectiveness of brain games and training. Topics include reasoning, planning, memory, and preventing memory loss/dementia, importance of diet/exercise, board/card games, and electronic games.

8.34) Brain Training Campaigns Segment (2:31) from “The Men Who Made Us Spend: Part 2”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58805&loid=280037>

A documentary segment on how video game companies target consumer fears of aging and memory loss – featuring Nintendo’s ‘Brain Age’ games. Followed by segments on the anti-aging industry’s targeting of consumer anxiety.

6. Personality Change

8.35) Personality and Cognitive Style Segment (1:45) from “Aging Successfully: The Psychological Aspects of Growing Old”

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 1997

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44913&luid=114455>

From Topic 1: 1.33) Aging Successfully: The Psychological Aspects of Growing Old (31:00)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 1997

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44913>

An educational video on successful aging and SOC. Features Paul and Margret Baltes. Topics include the Inverted ‘U’ curve of development, forms of intelligence, wisdom, personality, retirement, and adaptive competence.

7. Empty Nest & Boomerang Children

8.36) Generation Boomerang (2:20)

Producer: Dreamfilm Productions

Source: YouTube

Type: News

Date: 2011

<https://www.youtube.com/watch?v=tAg7guX40Es>

A news spot on adult children living at home – aired on CBC in 2011.

8.37) Doc Zone – Generation Jobless (45:01)

Producer: CBC

Source: YouTube

Type: News

Date: Unknown, Uploaded 2013

<https://www.youtube.com/watch?v=4UUuMWqA8eE>

A CBC news documentary on young adults struggling to find jobs and gain independence.

8.38) The Bottom Line: Generation Screwed (18:32)

Producer: CBC

Source: YouTube

Type: News

Date: 2013

<https://www.youtube.com/watch?v=8nLZC7Mwgeg>

A news spot on the increasing age of moving out of parents' homes and marriage, young adult unemployment, and student debt.

8.39) The Bottom Line: Youth Unemployment (19:49)

Producer: CBC

Source: YouTube

Type: News

Date: 2014

<https://www.youtube.com/watch?v=JXNx2PEMEMU>

A news spot on the economic and education issues surrounding youth unemployment.

8. Families

A. Sandwich Generation

8.40) The Sandwich Generation (6:12)

Source: YouTube

Type: News/Educational

Date: Unknown, Uploaded 2009

<https://www.youtube.com/watch?v=G12eQ5ejSrg>

An American news segment on the financial (and other) pressures of being in the sandwich generation.

8.41) Sandwich Generation (1:03)

Producer: National Life Group

Source: YouTube

Type: Advertisement

Date: 2015

<https://www.youtube.com/watch?v=GIZ9DkPvqVQ>

A subtle insurance advertisement highlighting the pressures of being in the sandwich generation.

B. Grandparents

8.42) Parents Again: W5 (19 Minutes)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2008

<http://www.mcintyre.ca/titles/CTV400>

A Canadian news segment on grandparents raising grandchildren.

8.43) The Lost Generation (26:45)

Producer: Advancement Films

Source: Kanopy

Type: Documentary

Date: 2015

<https://ualberta.kanopystreaming.com/video/lost-generation>

A documentary on the HIV/AIDS epidemic in the African country of Lesotho. Places a spotlight on the struggles of orphans and grandmothers caring for children.

C. Family Violence

8.44) Violence & Solutions (1:26:13)

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2014

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=93439>

An American documentary following a New York Times reporter's look into domestic violence in Atlanta and Kenya and philanthropic projects that search for solutions. Topics include violence against women, domestic violence activism, women's shelters, homes for abuse victims, killing in self-defense, living in poverty, girls' school, humanitarianism, child rape, and programs against domestic violence.

8.45) Recognizing Abusive Relationships (20:31)

Producer: Video Education America

Source: Films on Demand

Type: Educational

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55125>

An educational video on abusive relationships. Topics include types of abuse (physical, emotional, sexual, neglect, domestic/family), impacts of violence & abuse, and coping with abuse.

8.46) Behind the Badge: W5 (20 Minutes)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2007

<http://www.mcintyre.ca/titles/CTV094>

A Canadian news segment on police officers who are wife abusers and how they are protected from within.

8.47) Run for Her Life: W5 (20 Minutes)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2005

<http://www.mcintyre.ca/titles/CTV033>

A Canadian news segment on a 35-year old woman who was being stalked.

8.48) Monsters In the Closet - Domestic Violence From a Child's View (2:34)

Source: YouTube

Type: Educational

Date: 2011

<https://www.youtube.com/watch?v=LbRba9XHKKw>

A narrated set of animations raises awareness on domestic violence from the perspective an abused woman and children.

9. Midlife Crisis

8.49) Midlife Crisis? Middle Adulthood (29 Minutes)

Producer: Manga Systems

Source: McIntyre Media

Type: Educational

Date: 1999

<http://www.mcintyre.ca/titles/520023>

An educational video covering a definition of midlife crisis, triggers, and theories about midlife.

8.50) Facts and fiction of the male midlife crisis (9:20)

Producer: CBS
 Source: YouTube
 Type: News
 Date: 2011
<https://www.youtube.com/watch?v=6gWgAlrBDD8>

An American news segment covering: buying fast cars, the exaggeration of the midlife crisis, testosterone therapy, fear of aging, physical activity, life/career transitions featuring Ray Romano, and successful aging.

8.51) Cars to Cure a Midlife Crisis | Consumer Reports (2:13)

Producer: Consumer Reports
 Source: YouTube
 Type: Advertisement/Product review
 Date: 2014
<https://www.youtube.com/watch?v=pcUIdbRhaKk>

A video reviewing various cars plays on the notions of midlife crises very heavily, alluding to empty nest, divorce, feeling young again, aging gracefully, aching back, etc.

10. Other

8.52) Make Me Beautiful: Inside Harley Street – What Price Health? (52:16)

Producer: BBC
 Source: Films on Demand
 Type: Documentary
 Date: 2015
<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=95118>

A documentary on cosmetic surgery. Topics include body shape, liposuction, botox, face lifts, the aesthetics of aging and male pattern baldness. Includes some good segments on the aesthetics of aging and desire to look young.

8.53) The Boomer Revolution (43:55)

Producer: CBC DocZone
 Source: YouTube
 Type: Documentary
 Date: 2014
<http://www.cbc.ca/doczone/episodes/boomer-revolution>

A Canadian documentary on the following topics:

- The baby boomer generation's increased lifespan (at time 2:10)
- Marketing aimed at boomers (at time 8:02)

- The hobby/work activities of boomers (at time 12:55)
- Technology aimed at boomers (at time 16:00)
- Retirement (at time 19:56)
- Changes in midlife health (at time 24:08)
- Changes in living environment and social interactions (around time 30:10)
- Successful aging (at time 36:55)

Topic 9 – Late Adulthood

1. Ageism

9.1) Stereotypes in Late Adulthood Factors of Ageism & Counter Tactics (7:04)

Producer: study.com

Source: YouTube

Type: Educational

Date: 2016

<https://www.youtube.com/watch?v=qFeqPfM7lKA>

A narrated set of animations covers ageism, elderspeak, cultural differences in attitudes towards older adults, aging stereotypes (slower learning, prevalence of dementia, cognitive decline, physical decline, depression).

9.2) So who is ageist? | Mervyn Eastman (16:20)

Producer: TEDx

Source: YouTube

Type: Lecture

Date: 2015

<https://www.youtube.com/watch?v=t90ZzZajO5w>

A British TED Talk on gerontophobia and ageism. Topics include: population aging (increasing lifespan, costs of healthcare), the ageism underlying views of dependency and sickness in old age, sex in the elderly, differential treatment of older adults, and development of identity in old age.

9.3) Ageism Towards Older People – Motion Graphics (6:31)

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=MqhEEAgyKZk>

A narrated set of animations covering definition of ageism, ageism at four levels (personal, interpersonal, institutional, cultural), Robert Butler, and cultural differences in ageism & attitudes towards older adults/aging. Does have some background music that hopefully doesn't take away too much from the content.

9.4) Communication Skills (14:03)

Producer: Institute for Professional Care Education

Source: Films on Demand

Type: Educational

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=60608>

An educational video for potential healthcare providers on creating clear respectful communication with older adults. Topics include verbal & non verbal communication, communication techniques, ageism, and caregiver appearance. Section on ageism and age stereotypes may be the most useful for lifespan development courses.

9.5) What is Ageism? Voices of Senior Citizens & their Advocates (5:14)

Producer: Care Watch Toronto

Source: YouTube

Type: Interview

Date: 2014

<https://www.youtube.com/watch?v=XxWSy5MoCx0>

An interview of three older adults in Toronto on what ageism means to them. They touch on third-party speech, the inaccurate portrayal of seniors as consumers of social services, shaming of aging & appearance, the understanding that everyone experiences aging, and the similarities/differences between ageism/racism/sexism.

2. Aging Stereotypes & Attitudes Towards Aging

9.6) Oxford, Ohio Aging Study Segment (3:10) from “The Truth About Personality”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55760&loid=246203>

A documentary segment on a longitudinal study in an Ohio town beginning in 1975. Features some participants from the original study. Continues with an interview with Becca Levy about research on the relationship between mortality/life expectancy and negative attitudes towards aging. Could also be used under the topic of successful aging.

9.7) Elders Bullied At The Grocery Store | "What Would You Do?" (8:08)

Producer: ABC

Source: YouTube

Type: News

Date: 2013

<https://www.youtube.com/watch?v=0fArp6WoWmo>

A news segment on a “What Would You Do” show involving confederate actors (a grocery store cashier, an ageist customer, and a manager) playing out a situation involving ageist comments and the reactions of store patrons.

9.8) Dove Pro-Age Campaign (0:32)

Producer: Dove

Source: YouTube

Type: Advertisement

Date: 2007

<https://www.youtube.com/watch?v=vilUhBhNnQc>

A skin care products commercial highlighting age and conceptions of beauty.

3. Population Aging**9.9) Population pyramids: Powerful predictors of the future - Kim Preshoff (5:01)**

Producer: TED-Ed

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=RLmKfXwWQtE>

A narrated set of animations covers population demographics & pyramids (examples of Rwanda, Canada, Japan, Russia, China, USA), population growth/change rates, life expectancy, mortality rates, birth rates.

9.10) Global Aging – IMF (2:53)

Producer: International Monetary Fund

Source: YouTube

Type: Educational

Date: 2011

<https://www.youtube.com/watch?v=0ukNFMeZvcc>

A series of text and animations covering stats on population aging, the positives and concerns related to an aging population, and some related questions surrounding financial allocation.

9.11) The Perks of Having An Older Population (3:47)

Producer: DNews

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=yyW5wH1wAiE>

A educational news piece covering some research on population aging. Topics include projections suggesting staying healthier for longer, intergenerational child care, lower carbon emissions, and medical technology.

9.12) HOW AN AGEING POPULATION WILL CHANGE THE WORLD - BBC NEWS (2:09)

Producer: BBC

Source: YouTube

Type: News

Date: 2014

<https://www.youtube.com/watch?v=x4r0S5qoIXc>

A news segment on population aging. Topics include: stats on population aging, the relationship between population age and worry about aging, stats on who should be responsible for caring for the elderly, American population growth, and countries with young populations.

9.13) Canada's demographic and geographic shift (2:39)

Producer: globalnational

Source: YouTube

Type: News

Date: 2012

<https://www.youtube.com/watch?v=X7cPbrOXBbQ>

A news segment on the changes in geographical concentration of older adults in Canada and related economic needs.

4. Physical Changes

A. Osteoporosis & Osteoarthritis

9.14) Osteoporosis (1:13)

Producer: ADAM Education

Source: Films on Demand

Type: Educational

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51664>

An educational video covers what osteoporosis is, loss of calcium, and increase in porousness of the bone.

9.15) Living with Osteoporosis (34:39)

Producer: Real Time Health

Source: Kanopy

Type: Interview

Date: 2012

<https://ualberta.kanopystreaming.com/video/living-osteoporosis>

A number of men and women around age 60+ speak from their experience of having osteoporosis diagnosed, how it affects their lives, and how they manage their health because of it. Touches upon the heterogeneity of people's experience (different levels of independence, levels of caution).

9.16) What is Osteoporosis and How to Prevent It (5:07)

Source: YouTube

Type: Educational

Date: 2012

https://www.youtube.com/watch?v=jRSy_XGSGDI

A narrated set of set and pictures covers bone structure, peak bone density (around age 30), osteoporosis, influences on bone density (calcium, vitamins A, D, & K, magnesium, zinc, copper, genetics), and strategies for preventing osteoporosis.

9.17) Osteoarthritis (1:13)

Producer: ADAM Education

Source: Films on Demand

Type: Educational

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=51661>

An educational video covers pain caused by wear and tear inflammation.

9.18) What is Osteoarthritis – A short introduction (3:28)

Producer: Regenerative Health Education

Source: YouTube

Type: Educational

Date: 2015

<https://www.youtube.com/watch?v=WErDsqr0vEo>

A narrated set of hand drawn animations covers what osteoarthritis is, and strategies for treatment (diet, light exercise, supplements, medical options).

B. Senses

9.19) Aging and the loss of smell, taste – Globe Trendy (4:16)

Producer: Globe Trendy News

Source: YouTube

Type: News

Date: 2013

<https://www.youtube.com/watch?v=E2CjNpD2LUc>

A news segment on age-related decline in sensitivity to smell and how that impacts sense of taste.

9.20) Aging Simulator: New Device Gives Insight Into Aging Process (3:02)

Producer: CTV

Source: YouTube

Type: News

Date: 2015

<https://www.youtube.com/watch?v=Ro5Ayg51PIc>

A news segment on physical changes in aging, healthcare, and a suit that simulates age-related physical changes (reduced mobility, reduced sense of touch, reduced eyesight)

9.21) Age simulation suit shows healthcare professionals what it's like being old (3:34)

Producer: The Guardian

Source: YouTube

Type: News/Educational

Date: 2014

<https://www.youtube.com/watch?v=vDUMIAfjBIc>

A British news segment on an old age simulation suit (visual impairment goggles, sound dampening headphones, joint stiffness braces, gloves) designed to mimic sensory and physical changes associated with aging.

9.23) How the Body Ages (49 Minutes)

Producer: Medcom

Source: Kanopy

Type: Educational

Date: 2012

<https://ualberta.kanopystreaming.com/video/how-body-ages-0>

A playlist of three educational videos aimed at health care professionals on the physiology of aging:

- **Part 1: Cardiovascular, Respiratory, and Musculoskeletal Systems (15:06)**
- **Part 2: Central Nervous System, The Senses, and Emotions (18:02)**
- **Part 3: Gastrointestinal, Genitourinary, and Integumentary Systems (15:27)**

Also see Topic 8 section on physical & sensory changes

5. Alzheimer's Disease & Dementia

9.23) What is Alzheimer's Disease? – Ivan Seah Yu Jun (3:49)

Producer: TED-Ed

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=yJTXN4xrI8>

A narrated set of animations teaches on Alzheimer's disease, amyloid plaques, neurofibrillary tangles, and stages of the disease, and acetylcholine treatment, and plaque vaccination.

9.24) What is Alzheimer's Disease? (3:14)

Producer: aboutalz.org

Source: YouTube

Type: Educational

Date: 2010

https://www.youtube.com/watch?v=7_kO6c2NfmE

A narrated set of animations teaches on Alzheimer's disease in a similar manner to TED-Ed videos.

9.25) Mechanisms and secrets of Alzheimer's disease: exploring the brain (6:26)

Producer: LECMA Vaincre Alzheimer

Source: YouTube

Type: Educational

Date: 2013

<https://www.youtube.com/watch?v=dj3GGDuu15I>

A narrated set of animations covers the formation of plaques and neurofibrillary tangles, symptoms of Alzheimer's, and current research questions.

9.26) Alzheimer's Is Not Normal Aging – And We Can Cure It – Samuel Cohen (7:53)

Producer: TED

Source: YouTube

Type: Lecture

Date: 2015

<https://www.youtube.com/watch?v=tkIg-SxPzTA>

A TED Talk on Alzheimer's disease, amyloid plaques, and neurofibrillary tangles, and drug research in worms.

9.27) Louis Theroux: Extreme Love - Dementia (59:18)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=95134>

A documentary on dementia in America. Topics include retirement communities for persons with dementia, memory & memory testing, advanced stages of Alzheimer's disease, care at home (community living), early onset Alzheimer's, and coming to terms with loss of independence.

9.28) And Thou Shalt Honor: Beloved Strangers (28:29)

Producer: Media Policy Center

Source: Kanopy

Type: Educational

Date: 2011

<https://ualberta.kanopystreaming.com/video/and-thou-shalt-honor-beloved-strangers>

An educational video on Alzheimer's disease featuring a man with early onset Alzheimer's and a sandwich generation family.

9.29) Alzheimer's Disease: Is It Delirium or Dementia (35:15)

Producer: Nevco Educational Video Inc

Source: Films on Demand

Type: Educational

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=93661>

An educational video on Alzheimer's disease. Topics include normal aging versus Alzheimer's disease, signs of Alzheimer's, brain function, emotional changes, delirium versus dementia, risk factors, diagnosis, stages of Alzheimer's and communication with patients.

9.30) The Long Goodbye: Facing Dementia (55:06)

Producer: Luminous Films Pty Ltd

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43710>

An Australian documentary featuring three families living with Alzheimer's disease or other dementias. Topics include providing aid, maintaining a sense of dignity, thoughts on care facilities, and early onset Alzheimer's.

9.31) You're Looking at me Like I Live Here and I Don't - A Look at an Alzheimer's Care Unit (53:24)

Producer: You're Looking At Me

Source: Kanopy

Type: Documentary

Date: 2012

<https://ualberta.kanopystreaming.com/video/youre-looking-me-i-live-here-and-i-dont-look>

A documentary shot entirely in an Alzheimer's care unit demonstrating the perspective of a woman living with the disease. Highlights what it might be like to live with Alzheimer's.

9.32) I Remember Better When I Paint (55:30)

Producer: Ian Ayres

Source: Films on Demand

Type: Documentary

Date: 2009

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43934>

A documentary on art as a therapy for persons with Alzheimer's disease. Topics include medical trials for Alzheimer's, normal aging versus Alzheimer's, painting/art/creativity as a medium of engaging persons with Alzheimer's, and discussion of person-first emphasis & the stigma of the word 'patient'.

9.33) Living with Alzheimer's (17:26)

Producer: McIntyre Media

Source: McIntyre Media

Type: Educational

Date: 2015

<http://www.mcintyre.ca/titles/MCI078>

A Canadian educational video on Alzheimer's disease. Topics include: what is Alzheimer's disease, Canadian Alzheimer's stats, early vs. late onset, and interviews with persons with or affected by Alzheimer's.

6. Bilingualism

9.34) Does Being Bilingual Make You Smarter? (3:19)

Producer: DNews

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=RXeDNkVauh4>

Two speakers cover longitudinal studies on bilingualism and cognitive aging.

9.35) Being Bilingual May Be The Secret To Delaying Brain Aging (1:40)

Producer: Newsy Science

Source: YouTube

Type: News

Date: 2014

https://www.youtube.com/watch?v=bfFMeTL_uRM

A news segment on a University of Edinburgh longitudinal study on aging and bilingualism. Reports higher scores on reading, verbal fluency, and general intelligence in bilinguals. Also covers some studies that bilingualism may delay onset of dementia.

7. Biological Theories of Aging

9.36) Immortal? A Horizon Guide to Aging (51:22)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55684>

A documentary on how and why we grow old and possibilities for extending the lifespan. Topics include attitudes towards aging in the post-war era, the oxidative stress theory of aging, restrictive diets to increase lifespan, heredity and aging, telomere & cellular aging research, cellular regeneration, stress and aging, and an experiment having 75-year olds live as if they were 20 years younger.

9.37) Don't Grow Old: Holding Back the Years (49:03)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=41960>

A documentary on the biology of aging paralleling the featured content of “**Immortal? A Horizon Guide to Aging**”. Topics include the oxidative stress theory of aging & animal research, the telomerase theory, telomerase as a pharmaceutical, progeria, heredity and aging, personal perspectives on aging, and an experiment having 75-year olds live as if they were 20 years younger.

9.38) Experiments that Hint of Longer Lives – Cynthia Kenyon (16:19)

Producer: TED

Source: Films on Demand

Type: Lecture

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=48241>

A TED Talk on anti-aging drug research in worms and the Daf-2 gene.

9.39) Why We Age – And How We Can Stop It (10:23)

Producer: Sci Show

Source: YouTube

Type: Education

Date: 2012

<https://www.youtube.com/watch?v=jqCo-McgHLw>

A speaker with animations covers senescence, cellular aging/the Hayflick limit, telomere shortening, research on aging and genetics in mice and worms, and aging & caloric intake.

9.40) Nun Studies Segment (3:14) from “What Makes Me? Part 2: The Brain with David Eagleman”

Producer: PBS

Source: Films on Demand

Type: Documentary

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114669&loid=413885>

A documentary segment on studies in nuns, continued cognitive activity, cognitive reserve, and Alzheimer’s disease.

9.41) Why do our bodies age? – Monica Menesini (5:09)

Producer: TED-Ed

Source: YouTube

Type: Educational

Date: 2016

<https://www.youtube.com/watch?v=GASaqPv0t0g>

A narrated set of animations covers DNA damage, programmed cell death, epigenetics, telomere shortening, and cellular aging.

9.42) Free Radicals and Cell Defense (3:14) from Topic 8: 8.14) “The Truth About Looking Young”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55706&loid=246280>

A documentary segment on free radicals and skin aging. A biochemist explains the connection between oxygen and aging. Followed by segments on fibroblasts, oxidative stress, and antioxidants.

8.14) The Truth About Looking Young (58:46)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55706>

A documentary on skin aging. Topics include effects of sun on collagen, wrinkles, effects of driving on skin, sun protection, free radicals & cellular defense, fibroblasts, oxidative stress, antioxidants, glucose intake, and skin care products.

9.43) Oxygen is Killing You (3:37)

Producer: Sci Show

Source: YouTube

Type: Educational

Date: 2012

<https://www.youtube.com/watch?v=VnAhAX98HY4>

An educational video with a speaker covering oxidation, oxidative stress, free radicals, and antioxidants.

9.44) The Reason Why We Can't Live Forever (4:02)

Producer: DNews

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=VcqMZ98j2Og>

An educational video on telomere shortening, and research on the cells of a woman who died at age 115 in 2005.

8. Successful Aging & Selective Optimization with Compensation

9.45) Cyber Seniors (52 Minutes)

Producer: Best Part Productions

Source: McIntyre Media

Type: Documentary

Date: 2014

<http://www.mcintyre.ca/titles/BPP000>

A Canadian documentary film on intergenerational connection highlighting teenagers teaching seniors about the internet and social media. Also features a humorous competition for seniors creating a YouTube video to get the most views.

9.46) How to Age Gracefully – CBC Radio WireTap (4:40)

Producer: CBC

Source: YouTube

Type: News/Interview

Date: 2015

https://www.youtube.com/watch?v=sycgL3Qg_Ak

A compilation of interviews of people across the lifespan ranging from age 7 to 93 giving advice to people younger than them.

9.47) Why Bodybuilding at Age 93 is a Great Idea: Charles Eugster (16:30)

Producer: TED

Source: YouTube

Type: Lecture

Date: 2012

<https://www.youtube.com/watch?v=rGgoCm1hofM>

A speaker touches on obesity, population aging, aging & disease, healthy aging, and the importance of lifelong physical and mental activity.

9.48) Billsville: Aging Mystic Brings His Art to New York City | CBC (19:15)

Producer: CBC

Source: YouTube

Type: Documentary

Date: 2016

<https://www.youtube.com/watch?v=8juzDVf14kA>

A short documentary following an older man from Montreal who brings his unique blend of art and spirituality to the streets of Manhattan. Highlights the success and activity that can occur late in life.

9.49) 85-year-old marathon runner sets world record (2:34)

Producer: CTV

Source: YouTube

Type: News

Date: 2016

<https://www.youtube.com/watch?v=w4echbKBHlo>

A news segment on Ed Whitlock, an 85-year old man who runs marathons.

9.50) Mastering Time: A Key to Successful Aging: Claire Steves (11:21)

Producer: TEDx

Source: YouTube

Type: Lecture

Date: 2013

<https://www.youtube.com/watch?v=KTx2Su67DUw>

A TED Talk on twin studies and aging. Touches on heterogeneity of aging, importance of physical aerobic exercise on cognitive health.

Also see from Topic 1: 1.33) Aging Successfully: The Psychological Aspects of Growing Old (31:00)

Producer: Davidson Films

Source: Films on Demand

Type: Educational

Date: 1997

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44913>

An educational video on successful aging and SOC. Features Paul and Margret Baltes. Topics include the Inverted 'U' curve of development, forms of intelligence, wisdom, personality, retirement, and adaptive competence.

9. Disengagement/Continuity Theory**9.51) Social Theories of Aging Definitions & Examples (5:35)**

Producer: study.com

Source: YouTube

Type: Educational

Date: 2016

<https://www.youtube.com/watch?v=gyX0nD9gCf8>

A narrated set of animations covers disengagement theory, activity theory, and social clock.

9.52) Psychosocial Theories of Aging Activity Theory, Continuity Theory & Disengagement Theory (5:45)

Producer: study.com
 Source: Youtube
 Type: Educational
 Date: 2016
<https://www.youtube.com/watch?v=4xl0juwXogI>

A narrated set of animations covers activity theory, continuity theory, and disengagement theory.

10. Elder Abuse & Nursing Homes

9.53) A New Approach: W5 (40 Minutes)

Producer: CTV
 Source: McIntyre Media
 Type: News
 Date: 2014
<http://www.mcintyre.ca/titles/CTV618>

A Canadian news spot on elder abuse in nursing homes. Highlights a unique approach to long-term care for elders with dementia in Saskatoon.

9.54) Abusive Care: W5 (40 Minutes)

Producer: CTV
 Source: McIntyre Media
 Type: News
 Date: 2015
<http://www.mcintyre.ca/titles/CTV660>

A Canadian news spot on abusive care in Petersborough, Ontario and lack of regulation and reporting of abusive caregivers.

9.55) Crisis In Care: W5 (40 Minutes)

Producer: CTV
 Source: McIntyre Media
 Type: News
 Date: 2013
<http://www.mcintyre.ca/titles/CTV583>

A Canadian news spot on elder abuse in nursing homes. Highlights resident-on-resident altercations and understaffing in nursing homes.

9.56) Deadly Care: W5 (40 Minutes)

Producer: CTV
 Source: McIntyre Media
 Type: News

Date: 2013

<http://www.mcintyre.ca/titles/CTV600>

A Canadian news spot on elder abuse in nursing homes. Features the story of an elderly man who was attacked and killed by another resident in a nursing home.

9.57) Senior's Moments: W5 (40 Minutes)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2013

<http://www.mcintyre.ca/titles/CTV548>

A Canadian news spot on elder abuse in nursing homes. Features a high rate of assault in long term care facilities.

9.58) The Grandson Scam: W5 (23:55)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2010

<http://www.mcintyre.ca/titles/CTV487>

A Canadian news spot on elder financial abuse. Highlights con-men posing as grandchildren and phoning seniors and claiming they need financial help.

9.59) Elder Fraud and Exploitation – Durham, San Diego, Sweetheart: Scammed (20:59)

Producer: Magic Lantern Media Inc

Source: Films on Demand

Type: Documentary

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=52104>

A documentary on financial abuse of seniors. Follows the stories of elders scammed by trusted fiduciaries, adult children, and women feigning romantic interest in seniors.

9.60) In The Dark: W5 (20:48)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2016

<http://www.mcintyre.ca/titles/CTV688>

A Canadian news spot on elder sexual abuse in an Ontario nursing home.

9.61) Elder Abuse and Neglect (28:35)

Producer: Institute for Professional Care Education

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=60587>

An educational video on elder abuse and neglect covering causes and risk factors, abuse types (physical, emotional, financial, sexual, neglect), signs of abuse, reporting, and intervention.

9.62) A Mother Never Gives Up Hope: Older Mothers and Abusive Adult Sons (42:31)

Producer: Terra Nova Films

Source: Films on Demand

Type: Educational

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43871>

An educational video featuring interviews with older adult women and their sons' verbal, emotional, physical, and financial abuse. Highlights the conflict in older mothers between unconditional love for adult children and self-protection.

9.63) Family claims neglect after Calgary senior severely sunburnt (2:19)

Producer: CTV

Source: YouTube

Type: News

Date: 2015

https://www.youtube.com/watch?v=hyi_oyNdHxg

A news segment on a Calgary senior home and a family claiming negligence in the case of a woman in her 80s - sunburn and infection following a field trip organized by the senior home.

11. Older Workers**9.64) Older Workforce Trend (1:56)**

Producer: CBC

Source: YouTube

Type: News

Date: 2013

<https://www.youtube.com/watch?v=OWkVDpht1N0>

A Canadian news segment on older workers. Features a woman in her 80s who still works doing nails in a salon.

9.65) Investment in Older Workers Turns a Big Profit (9:57)

Producer: Macneil Lehrer Productions

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58046>

A documentary/news segment on Vita Needle – a manufacturing company that intentionally hires seniors. Topics include older worker turnover, flexibility of the work environment, the social aspects of work, benefits for cognitive health, absenteeism, and fighting the feeling of ‘being invisible’ as an older adult.

9.66) Brutal Job Search Reality for Older Americans (9:58)

Producer: Macneil Lehrer Productions

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58061>

A documentary/news segment on workers mostly 55+. Topics include stats on unemployment in people 55+, how experience can hurt hireability, stereotypes of older workers (ability to learn, physical stamina, how long they will stay, etc.), age discrimination, the need to make resumes ‘look younger’, pay cuts for transitioning older workers, financial struggles, and the need for employment special programs.

9.67) Self-Employment Among Late Bloomers (9:11)

Producer: Macneil Lehrer Productions

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58059>

A documentary/news segment on older workers (around 55+) who decided to pursue their own entrepreneurial work. Topics include differences between young and older entrepreneurs (experience, confidence, risk taking, etc.), the need for self-employment because of difficulty finding a job or being fired, creativity & productivity in old age.

9.68) Colleges and Universities See Graying Workforce Holding On to Coveted Positions (10:08)

Producer: Macneil Lehrer Productions

Source: Films on Demand

Type: Documentary

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=58054>

An American documentary/news segment on older adults in academia. Topics include intergenerational issues & academic job competition, tenure, changes in cognition with age (experience vs. decline), age of retirement, identity & work, and phased retirement/incentives to retire.

9.69) Help wanted: Older workers welcome (2:38)

Producer: CNNMoney

Source: YouTube

Type: News

Date: 2012

https://www.youtube.com/watch?v=aGAN8gGT7_c

An American news segment on a hospital in New Jersey seeking older workers. Topics include prejudice against older workers and myth busting about older workers.

12. Retirement

9.70) In Their Words: Retirement: Late Adulthood (27:31)

Producer: Learning Seed

Source: Kanopy

Type: Educational/Interview

Date: 2002

<https://ualberta.kanopystreaming.com/video/their-own-words-retirement-late-adulthood>

Seniors speak about their retirement planning, expectations of retirement, adjusting to retirement, and a variety of ways to moving into retirement.

13. Widowhood

9.71) On Old Age II: A Conversation with Joan Erikson at 90 (30:58)

Producer: Davidson Films

Source: Films on Demand

Type: Interview

Date: 1995

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44916>

An interview with Joan Erikson at age 92. Topics include finding a care facility for Erik, Erik's death, caregivers, and discussion of a 9th stage of development where the

eight stages are revisited with a reversed focus (e.g. mistrust of one's own physical capabilities, threat of stagnation taking over).

Also See below: 9.92) On Old Age I: A Conversation with Joan Erikson at 90 (37:58)

Producer: Davidson Films

Source: Films on Demand

Type: Interview

Date: 1995

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44915>

An interview with Joan Erikson (Erik's wife) at age 90 about old age and Erikson's eighth stage of development. Topics include wisdom, integrity, what it means to 'let go' while still being healthy, retirement, coping & support groups, dementia, facing death, and resilience.

9.72) In Their Words: Integrity and Despair: Late Adulthood (28:59)

Producer: Learning Seed

Source: Kanopy

Type: Educational/Interview

Date: 2002

<https://ualberta.kanopystreaming.com/video/their-own-words-integrity-and-despair-late-adulthood>

Widows and widowers speak on their experience losing a spouse, their adjustment, and the role of a social network of friends and family.

9.73) Ellie and Carl from Pixar's 'Up' (4:21)

Producer: Pixar

Source: YouTube

Type: Film Clip

Date: 2009

https://www.youtube.com/watch?v=F2bk_9T482g

A clip from Pixar's animated film 'Up' that overviews the life of Ellie and Carl from marriage to Ellie's death and Carl's widowhood.

14. Late Life Friendship

9.74) 85-Year-Old Best Friends (3:20)

Source: YouTube

Type: Interview

Date: 2012

<https://www.youtube.com/watch?v=kGt0udeqyxg>

Two men who are good friends in their 80s give their opinion on 2010s pop culture.

9.75) 100-Year-Old Best Friends (3:07)

Source: YouTube

Type: Interview

Date: 2014

<https://www.youtube.com/watch?v=73ZzBcjVcrk>

Two 100-year-old women who are best friends give their opinion on 2010s pop culture. May be a useful demonstration of engagement and energy that can be found in the old-old.

9.76) Elderly BBF's Talk About Friendship – Cyber-Seniors Corner (1:51)

Producer: Cyberseniorscorner

Source: YouTube

Type: Interview

Date: 2012

<https://www.youtube.com/watch?v=4-TlSmNYULE>

An interview on the meaning of friendship in old age - two 90-year-old women who met at their retirement home.

15. Older Drivers

9.77) Old People Driving (24:24)

Producer: New Day Films

Source: Kanopy

Type: Documentary

Date: 2010

<https://ualberta.kanopystreaming.com/video/old-people-driving>

A documentary film following two men in their late 90s. Topics include giving up driving, continuing to drive, traffic safety research, and myths about old age driving.

9.78) CNET On Cars – Smarter driver: Are older drivers less dangerous? (1:40)

Producer: CNET

Source: YouTube

Type: News

Date: 2014

https://www.youtube.com/watch?v=WY_iYyLE3Uw

A news segment on a recent trend of decreasing fatal accidents in older drivers, the inverted-U graph of fatal accidents versus age, and new safety technology in cars that may help.

9.79) Over 100 year old drivers in UK (2:39)

Producer: World News

Source: YouTube

Type: News

Date: 2013

<https://www.youtube.com/watch?v=QjwHKQKT6F4>

A British news segment on older drivers, licensing based on ability/fitness rather than age, independence and driving.

9.80) 16x9 – Too Old For the Road: Senior Accidents and Testing (23:33)

Producer: Global News

Source: YouTube

Type: News

Date: 2012

<https://www.youtube.com/watch?v=G9jbGeL4kVk>

A Canadian news segment on old age and driving. Topics include fatal accidents, lack of testing for older drivers in Canada, and ageism.

9.81) A Ride in the Google Self Driving Car (3:31)

Producer: Google

Source: YouTube

Type: News

Date: 2014

<https://www.youtube.com/watch?v=TsaES--OTzM>

A video featuring the technology in Google's self-driving car project.

16. Socioemotional Selectivity Theory**9.82) Laura Carstensen: Older People Are Happier (11:38)**

Producer: TED

Source: YouTube

Type: Lecture

Date: 2011

<https://www.youtube.com/watch?v=7gkdzkVbuVA>

A TED Talk by Carstensen – developer of socioemotional selectivity theory – speaks on increase in life expectancy, research showing decrease in stress/worry/anger with age, her longitudinal research on age-related change in positive emotional experiences, socioemotional selectivity theory (at time 8:20).

17. Psychological Disorders in Late Adulthood

9.83) Well Into Your Future: Depression is Not a Normal Part of Aging (56:45)

Producer: State of the Art

Source: Kanopy

Type: Documentary

Date: 2002

<https://ualberta.kanopystreaming.com/video/well-your-future-depression-not-normal-part-aging>

A documentary seeking to dispel the myth that depression is inherently a part of aging. Features interviews of spouses, family members, social workers, and geriatric psychiatrists. Topics include the relationship between depression, alcohol, and substance abuse; loss; caregiving & dementia; support and treatment.

9.84) Seniors Struggling with Mental Illness (2:34)

Producer: A News

Source: YouTube

Type: News

Date: 2011

<https://www.youtube.com/watch?v=QWQ-P1LjpRQ>

A Canadian news segment on mental illness in the elderly. Topics include stats on mental illness, alcohol use, existing conditions, new illness, the role of loneliness/grief/anxiety, housing/caregiving, protective factors, and societal views on widowhood/loss in the young versus old.

9.85) Seniors Mental Health Care (3:43)

Producer: A News

Source: YouTube

Type: News

Date: 2011

<https://www.youtube.com/watch?v=qHHA2MH02L0>

A Canadian news segment on old age loss/widowhood, social isolation, substance abuse, depression, and treatment.

9.86) Story of Don - A story of late-life depression after unexpected retirement (2:49)

Producer: Baycrest Health Sciences

Source: YouTube

Type: Interview

Date: 2014

<https://www.youtube.com/watch?v=jup0400Fg0w>

An older adult man speaks on his experience with depression, treatment, and medication following his retirement.

9.87) Depression as we get older – darkness then light (4:59)

Source: YouTube

Type: Story Sharing

Date: 2010

<https://www.youtube.com/watch?v=d-CEj271Kxo>

An older woman actor tells the true story of another older woman on the premature death of her husband, and the death of her siblings in her 70s, and walking through depression with help.

9.88) Late Life Depression (29:21)

Producer: Dartmouth-Hitchcock Medical Center

Source: Films on Demand

Type: Educational

Date: 2003

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=33235>

An American educational video on depression in late life. Features seniors speaking on their experience and coping with depression, the abnormality of depression, diagnosis, electroconvulsive treatment, retirement and depression, recovery, and cultural attitudes towards aging.

9.89) Segments on An Older Adult living with Schizophrenia (7 Minutes) from “Louis Theroux: By Reason of Insanity, Part 1”

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2015

Segment 1, Condition Denial:

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=95130&loid=398027>

An older woman, Judith, describes her experience living in a psychiatric hospital and denies having a mental illness.

Segment 2, Pronounced Symptoms of Psychosis:

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=95130&loid=398029>

Judith and her psychiatrist have a conversation about their disagreement about Judith’s mental health status. Judith claims to be Jesus Christ.

19. Other

9.90) Age of Champions – The Senior Citizens Olympic Games (1:10:33)

Producer: PBS

Source: Kanopy

Type: Documentary

Date: 2011

<https://ualberta.kanopystreaming.com/video/age-champions-senior-citizen-olympic-games>

A documentary on sports competitors in old age – follows a 100-year old tennis player, 86-year old pole-vaulter, and older adult female basketball players.

9.91) Do Not Go Gently (56:50)

Producer: Melissa Godoy

Source: Kanopy

Type: Documentary

Date: 2007

<https://ualberta.kanopystreaming.com/video/do-not-go-gently>

An American documentary film on art and creativity in late life. Topics include:

- An 82-year old quilter (at time 2:40)
- Creativity & neuroplasticity (at time 15:08)
- A 90-year old ballet dancer (at time 17:43)
- Creativity & arts in nursing homes (at time 24:55)
- A 109-year old composer (at time 34:06)

9.92) On Old Age I: A Conversation with Joan Erikson at 90 (37:58)

Producer: Davidson Films

Source: Films on Demand

Type: Interview

Date: 1995

<http://fod.infobase.com/PortalPlaylists.aspx?wid=103279&xtid=44915>

An interview with Joan Erikson (Erik's wife) at age 90 about old age and Erikson's eighth stage of development. Topics include wisdom, integrity, what it means to 'let go' while still being healthy, retirement, coping & support groups, dementia, facing death, and resilience.

Also See above: 9.71) On Old Age II: A Conversation with Joan Erikson at 90 (30:58)

Producer: Davidson Films

Source: Films on Demand

Type: Interview

Date: 1995

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44916>

An interview with Joan Erikson at age 92. Topics include finding a care facility for Erik, Erik's death, caregivers, and discussion of a 9th stage of development where the eight stages are revisited with a reversed focus (e.g. mistrust of one's own physical capabilities, threat of stagnation taking over).

9.93) The Aging Brain: Through Many Lives (55:32)

Producer: PBS

Source: Kanopy

Type: Educational

Date: 2001

<https://ualberta.kanopystreaming.com/video/episode-5-aging-brain-through-many-lives>

An educational video on the neuroscience of the aging brain. Covers:

- A man who has some paralysis from stroke (at time 3:33)
- A cognitive aging lab at the University of Michigan – focus on age related changes in memory (at time 14:53)
- Physical activity's benefits for cognitive health (at time 20:45)
- A 95-year old poet (at time 23:34)
- Neurogenesis in adults (at time 29:03)
- A 48-year old woman with Parkinson's disease (at time 31:23)
- Alzheimer's disease (at time 36:28)

9.94) The Lifespan Perspective Definitions & Characteristics (4:45)

Producer: study.com

Source: YouTube

Type: Educational

Date: Unknown, Uploaded 2016

<https://www.youtube.com/watch?v=H5ctns79IG4>

A narrated set of animations covers concepts in development: multiple frameworks, multidirectionality, plasticity, historical context, and multiple causation.

9.95) Dare to Question Why We Are So Afraid of Getting Older: Scilla Elworthy (17:19)

Producer: TEDx

Type: Lecture

Date: 2012

<https://www.youtube.com/watch?v=J6zenOjPC1A>

A TED Talk on the cultural obsession on looking younger, body image, refocusing to inner passions, fears of aging (pain, loneliness, health problems, death).

Topic 10 – Death and Dying Across the Lifespan

1. Euthanasia & Physician Assisted Suicide

10.1) Euthanasia: Medical Ethics – Real World Applications (24:48)

Producer: Video Education America

Source: Films on Demand

Type: Educational

Date: 2011

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=44666>

An educational video on the moral, religious, non-religious, and philosophical perspectives surrounding euthanasia. Topics include lawfulness, assisted suicide, the story of a disabled person, palliative care, euthanasia in Switzerland, world organizations for dying with dignity, and euthanasia for maybe the wrong reasons.

10.2) The Stories Behind Canada’s Assisted Suicide Battle (5:51)

Producer: PBS News Hour

Source: YouTube

Type: News

Date: April 2016

<https://www.youtube.com/watch?v=kyMbFDeYYH4>

A news segment on the 2016 Canadian legislative process about physician assisted suicide. Topics include physical & psychological suffering, terminal versus non-terminal illness, competence & fully informed choice, and issues of abuse.

10.3) ‘It’s unconstitutional’ – Senate Liberal leader says of assisted dying legislation (6:15)

Producer: CBC News

Source: YouTube

Type: News

Date: June 6, 2016

<https://www.youtube.com/watch?v=gt7Qtb7Vlqw>

Canadian senator James Cowan speaks on Bill C-14 on assisted dying, the need to take time to ‘get the bill right’, his opinion that the bill (as of June 2016) makes access to assisted dying too restricted, and the focus on right and choice to die.

10.4) ‘There are clearly some flaws’ (7:14)

Producer: CBC News

Source: YouTube

Type: News

Date: June 6, 2016

<https://www.youtube.com/watch?v=uuGdeArjBv8>

Senator Don Plett, opposition whip, speaks on some shortcomings and of Bill C-14, potential amendments to the bill, conscientious objection rights, changes in the senate, the need for more time to debate the bill, and personal experience with medical care/suffering.

10.5) The Suicide Tourist (55:54)

Producer: PBS – Frontline

Source: Films on Demand

Type: Documentary/News

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55997>

A documentary on the Swiss nonprofit organization – Dignitas – that helps people with physician assisted suicide. Follows the story of a married man with ALS who travels to Switzerland for physician-assisted suicide.

2. Palliative Care

10.6) The Final Word: W5 (20 Minutes)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2013

<http://www.mcintyre.ca/titles/CTV604>

A Canadian news segment on terminal pancreatic cancer in Dr. Larry Librach – a doctor and author on palliative care and pain management.

10.7) Being Mortal (55:06)

Producer: PBS – Frontline

Source: Films on Demand

Type: Documentary

Date: 2015

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=114684>

An American documentary following Dr. Atul Gawande on how doctors can better help people navigated death and dying. Topics include:

- “I Can Fix This” - common anxieties doctors have
- “Sarah Monopoli” - a 34-year old woman who was diagnosed with stage IV lung cancer in her 9th month of pregnancy
- “Bill Brooks” – a 46-year old man with brain cancer
- End of life discussions

- “Jeff Shields” – a man who went through three years of cancer treatment and who wants to make decisions about his own mortality
- Delivering bad news to patients
- “Accepting Death” – Preparing for death and hospice care
- “Atmamram Gatwande” – Dr. Gawande’s father’s cancer, hospice care, and death.

10.8) Facing Death (54:37)

Producer: PBS – Frontline

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=56059>

An American documentary on navigating death in a medical setting. Topics include:

- “Mount Sinai ICU” – a family decides to stop life support and treating terminally ill patients
- End of life care
- “Life or Death Decisions” – a family not ready to take a loved one off a ventilator and discussion on the benefits of prolonging life
- “A Tough Decision” & “A Family Vote” – a family decides whether to take their 86-year old loved one with dementia off a ventilator.
- “Tail End of the Curve” – discussion on the ability of some patients’ ability to defy expectations, suffering versus a chance to survive, and stem cell transplantation in oncology (continued in the following segment “Trying to Cure MDS”)
- “Determined to Get Better” – a man with complications from multiple myeloma has a chance to go home. Continued in the segments “John’s Disease is Getting Worse” and “John’s Prognosis”
- “Changing the Direction of Treatment” – a man starts to refuse treatments for life-threatening complications from a transplant and discussion about a DNR (continued in the next segment “Respecting Patient Wishes”)
- “Not Willing to Give Up” – a man who had a failed bone marrow transplant returns to the hospital. A doctor discusses the situation of multiple transplants and the idea of stopping treatment.
- Dying badly versus dying well

10.9) A Good Death: Case Studies in End-of-Life Care (45:22)

Producer: Australian Broadcasting Corporation

Source: Films on Demand

Type: Documentary

Date: 2010

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=43583>

An Australian documentary covering: Western cultural attitudes towards death, palliative care, case studies (pancreatic cancer, breast cancer, bowel cancer), euthanasia, non-peaceful death, the cost of intensive care, delivering news to patients, treatment versus palliative care, and preparing for death.

10.10) Life Before Death – The Global Crisis of Untreated Pain (1:21:06)

Producer: Moonshine Agency

Source: Kanopy

Type: Documentary

Date: 2012

<https://ualberta.kanopystreaming.com/video/life-death>

A documentary asking the question: “how will you die?” in 11 different countries (USA, Canada, Australia, South Africa, Ireland, Singapore, Georgia, China, Uganda, and India). Follows patients, families, and health care professionals on pain management, palliative care, and dying better.

10.11) Pull the Plug: Life or Death – Who Gets to Decide?: W5 (20 Minutes)

Producer: CTV

Source: McIntyre Media

Type: News

Date: 2012

<http://www.mcintyre.ca/titles/CTV538>

A Canadian news spot on the DNR and when doctors ignore instructions left in the wills of dying patients.

10.12) Let’s talk about dying – Peter Saul (13:19)

Producer: TED

Source: YouTube

Type: Lecture

Date: 2011

<https://www.youtube.com/watch?v=lkvKGafoyIY>

A TED Talk on the need for preemptive discussion about palliative care versus intensive care, the progression of function over time with different ways of dying (sudden death, terminal illness, organ failure, and frailty), cultural issues (separation of death from the living).

10.13) What Really Matters at the End of Life | BJ Miller (19:07)

Producer: TED

Source: YouTube

Type: Lecture

Date: 2015

<https://www.youtube.com/watch?v=apbSsILLh28>

A TED Talk from a palliative care physician speaking on suffering (necessary and unnecessary), discussion on the hospital versus hospice environments, comfort, lack of burden, spiritualities, changing priorities as we come closer to death, and person-centered versus disease centered models of care.

3. Fear of Death

10.14) Death Makes Life Possible: Transforming the Fear of Death Into an Inspiration for Living (57:55)

Producer: The Video Project

Source: Kanopy

Type: Documentary

Date: 2013

<https://ualberta.kanopystreaming.com/video/death-makes-life-possible>

A documentary featuring scientists, anthropologists, philosophers, and spiritual thinkers of our time and personal stories of people facing death. The film looks at consciousness, spirituality, near death experience, and popular culture's view of death.

10.15) Alan Watts – Acceptance of Death (3:56)

Producer: Life Eternal

Source: YouTube

Type: Interview/Quotations

Date: 2015

[https://www.youtube.com/watch?v=qK1B\]kB\]dtY](https://www.youtube.com/watch?v=qK1B]kB]dtY)

An emotional video in which the voice of philosopher Alan Watts speaks on accepting death, having children, the cycle of life and death, and Western culture's view that death is terrible. Watt's voice plays over clips from contemporary films and other footage.

10.16) The 4 Stories We Tell Ourselves About Death (15:33)

Producer: TED

Source: YouTube

Type: Lecture

Date: 2013

<https://www.youtube.com/watch?v=PB7xs7UpIfY>

A TED Talk on research on terror management theory: mortality salience and religious beliefs or belief in mortality. Also overviews stories of immortality: 1) stories of the elixir of life, 2) stories of resurrection, 3) stories of the soul/dualism of soul and body, and 4) stories of legacy/immortal fame/immortality through children.

4. Death Across the Lifespan

The Dying Child (32:03)

Producer: Cengage Learning

Source: Films on Demand

Type: Educational

Date: 1995

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=54736>

An educational video on health care professionals' role in working with children and adolescents who are dying. Topics include concepts of death, parents' grief, and dealing terminal illness in infants, toddlers, children, and adolescents.

10.17) My Last Days | Meet Joel, Taking It One Day At A Time (12:47)

Producer: Soul Pancake

Source: YouTube

Type: Interview/Story Sharing

Date: 2013

<https://www.youtube.com/watch?v=mkV-KcV8Xfg>

A toddler and his family faces dying and death from an Atypical Teratoid/Rhomboid Tumor. Parents speak about the treatment, the challenges, and loss.

10.18) My Last Days | Meet Zach Sobiech (22:20)

Producer: Soul Pancake

Source: YouTube

Type: Interview/Story Sharing

Date: 2013

<https://www.youtube.com/watch?v=9NjKgV65fpo&feature=youtu.be>

A 17-year old man diagnosed with osteosarcoma and his family talk about dealing with death through music and song.

10.19) My Last Days | Meet Shane, Live Life to the Fullest (21:20)

Producer: Soul Pancake

Source: YouTube

Type: Interview/Story Sharing

Date: 2013

<https://www.youtube.com/watch?v=NwZZZkrJycQ>

A 20-year old man diagnosed with Spinal Muscular Atrophy and his family speak on living with a physical handicap since the age of 2 and facing death with humor and inspiration.

10.20) My Last Days | Meet Christopher, Focus on the Good (10:22)

Producer: Soul Pancake
 Source: YouTube
 Type: Interview/Story Sharing
 Date: 2012

<https://www.youtube.com/watch?v=mSBiJQEGEgQ>

A 21-year old man diagnosed with Osteosarcoma in his leg that metastasized to his lungs speaks about facing death, and completing a bucket list.

10.21) My Last Days | Meet Ryan, Committing to a Life of Love (8:13)

Producer: Soul Pancake
 Source: YouTube
 Type: Interview/Story Sharing
 Date: 2012

<https://www.youtube.com/watch?v=hEJx6nbDyhA>

A young adult man diagnosed with Glioblastoma speaks on facing death with his partner and young children and his hopes to build a loving community in his midst.

10.22) My Last Days | Meet Juli, Always a Door Open For Hope (11:39)

Producer: Soul Pancake
 Source: YouTube
 Type: Interview/Story Sharing
 Date: 2013

https://www.youtube.com/watch?v=kM_CVxcnODA

A mother of five and her family speak on dealing with her stage IV breast cancer, God and purpose in life, and capturing memories with photography.

10.23) My Last Days | Meet Ann, Battling Cancer With Humor (9:24)

Producer: Soul Pancake
 Source: YouTube
 Type: Interview/Story Sharing
 Date: 2012

<https://www.youtube.com/watch?v=3IyHJsCdo4w>

A 52-year old married woman and her family face terminal stage IV breast cancer

5. Childhood Conceptions of Death

10.24) Response to Child's Death (5:34) from Life at 3: Bad Behavior

Producer: Australian Broadcasting Corporation
 Source: Films on Demand
 Type: Documentary
 Date: 2008

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=39703&loid=65884>

A documentary segment highlighting a family and 3-year old's experience with the death of a 4.5 year old son and brother. Parents speak on their 3-year-old son's conception of death.

10.25) Children and Grief (39:24)

Producer: Professor Child

Source: Films on Demand

Type: Educational/Interview

Date: 2013

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55964>

An educational video featuring children of different ages (4 to 14) who share their stories and understanding of the deaths of loved ones. Interview topics include: the meaning of grief, challenges following loss, what has helped with the loss, advice for others grieving, life after death & spirituality, what children do to remember loved ones, what learning has come out of loss, hopes for the future, and describing themselves.

10.26) Grief & Loss: A Child's Perspective (21 Minutes)

Producer: Listen 2 Kids Productions

Source: Kanopy

Type: Educational

Date: 2012

<https://ualberta.kanopystreaming.com/video/grief-loss-childs-perspective>

An educational video on conception of death in childhood. Mostly interviews with children about loss, grieving, and remembering. Topics include:

- Emotions and expressions of grief (at time 0:57)
- Hearing of death of a loved one from an adult (at time 5:17)
- Changes within the family following loss (at time 8:42)
- Conceptions & understanding of death (at time 9:45)
- Funeral customs (at time 11:52)
- Routines in life following loss & conversations about death (at time 13:45)
- Distractions & activities as coping (at time 16:32)
- Remembering a loved one (at time 17:49)

10.27) Teens Dealing With Death (29:21)

Producer: Cambridge Educational

Source: Films on Demand

Type: Educational

Date: 2004

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=32319>

An educational video on adolescents and dealing with death & loss. Topics include shock & denial, social isolation, guilt & regret in response to loss, anger & sadness, coming to terms with God, depression, remembering a loved one, and acceptance.

6. Elisabeth Kubler-Ross

10.28) Death and Dying: Late Adulthood (28:59)

Producer: Learning Seed

Source: Kanopy

Type: Educational

Date: 2001

<https://ualberta.kanopystreaming.com/video/death-and-dying-late-adulthood>

An educational video on dying, death, and bereavement. Topics include:

- Individual and cultural differences, spirituality, the sociocultural context of death (at time 0:50)
- Kubler-Ross's psychological stages of dying (at time 7:04)
- Kubler-Ross's stages applied to loss (at time 14:43)
- Grieving, widowhood, and relationships after death of a spouse (at time 15:20)

10.29) To Live Until You Die- Dr. Elisabeth Kubler-Ross (54:39)

Source: YouTube

Type: Documentary

Date: 1983

<https://www.youtube.com/watch?v=jTxOiq3V7Bw>

A documentary featuring Dr. Kubler-Ross on fighting the taboo of death in Western culture, end of life issues, forgiveness, unconditional love.

10.30) Dr. Elisabeth Kubler-Ross - Understanding death & suicide (5 Minutes)

Producer: Elisabeth Kubler-Ross Foundation

Source: YouTube

Type: Lecture

Date: 1981

https://www.youtube.com/watch?v=H6yvJ_MWnJE

Dr. Kubler-Ross speaks on how to speak with a dying person, how people in the West tend to interact with dying persons, the importance of love, dying children.

10.31) Dr. Elisabeth Kubler-Ross - On Children and Death (2:40)

Source: YouTube

Type: Interview

Date: Unknown, Uploaded 2007

<https://www.youtube.com/watch?v=-ry4ilegZrU>

Dr. Kubler-Ross speaks on young children dying and the spirituality development associated with death.

7. Other

10.32) At What Moment Are You Dead? – Randall Hayes (5:33)

Producer: TED-Ed

Source: YouTube

Type: Educational

Date: 2014

<https://www.youtube.com/watch?v=5c6C3rH0df8>

A narrated set of animations explores death. Topics include historical conceptions of life and death (vitalism), the scientific revolution, cellular biology, and the reversibility of comas/death.

10.31) Between Life and Death (51:01)

Producer: BBC

Source: Films on Demand

Type: Documentary

Date: 2012

<http://fod.infobase.com/PortalPlaylists.aspx?wID=103279&xtid=55685>

A documentary treatment of three persons with traumatic brain injuries. A bit graphic with surgery at times. Follows Richard Rudd – a man who can only move his eyes, Beckii Seaman – a woman who undergoes brain surgery and recovers to minimal consciousness (awareness of surroundings, but no speech, needing full time care, and Samantha Clark – a woman who is in an unresponsive coma and dies. Also features decisions to remove life support and stop treatment.

10.32) 16x9 – Grieving Alone: Losing a child is heartbreaking (6:38)

Producer: Global News

Source: YouTube

Type: News

Date: 2012

<https://www.youtube.com/watch?v=9ZWeXkI0ig0>

A news segment on a stillbirth and perinatal bereavement groups. Also includes a short spotlight on a 2-year old's conception of death.

10.33) That's What She Said | Aging and Death (10:18)

Producer: Soul Pancake

Source: YouTube

Type: Interview

Date: 2014

<https://www.youtube.com/watch?v=S7oCUYNBQPQ>

Young to middle age women speak on societal attitudes towards aging, fear of aging, and death from their perspective.

Appendix

PSYCO 223 Learning Objects Student Ratings

Legend

Learning object has an overall rating of 4 or higher

Learning object has an overall rating of 3 to 3.9

Learning object has an overall rating of 1 to 2.9

Learning object not rated by students

Notes

The following is an appendix of student ratings corresponding to the accompanying catalogue of PSYCO 223 learning objects.

Five students who had taken PSYCO 223 in the Winter 2016 term were asked to rate each learning object or a cluster of objects by the same producer together on a five-point scale on the following constructs given these definitions:

Credibility: The learning object is either: (1) well grounded in scientific research AND/OR (2) offers valuable insight and perspective on a concept relevant to lifespan development. Overall, the learning object has educational merit for use in a university level course.

An Aid to Learning: The learning object spurs thinking about a concept relevant to lifespan development. I am able to say 'I learned something' after viewing/sampling the learning object.

High Production Quality: The learning object has crisp and clean audiovisuals. The learning object is engaging, appealing to watch and is not distracting or cheesy from a production standpoint.

The values in the table represent a score out of five obtained by averaging the five student's ratings.

The "overall" column is an average of the scores of the three constructs of credibility, aid to learning, and production quality.

Each learning object is assigned an item number that corresponds to the catalogue in the following format: Topic Number.Item Number Within Topic

Example: Item 3.13 is a video on YouTube called "Moro Reflex" found in Topic 3 - Infancy

Item Number	Credibility	Aid to Learning	Production Quality	Overall
1.1	4.4	4.4	3.2	4
1.2	4.4	4.2	3	3.9
1.3	4.6	3.6	4	4.1
1.4	4.4	4.4	3.8	4.2
1.5	3.6	3	3.2	3.3
1.6	4.6	4	3.8	4.1
1.7	4.4	4.8	4.6	4.6
1.8	3.8	4	3.2	3.7
1.9	4.2	4.4	4.2	4.3
1.10	3.8	4.2	3.6	3.9
1.11	4.2	3.6	3.2	3.7
1.12	4.4	4.4	3.4	4.1
1.13	1.6	1.6	1.4	1.5
1.14	4.2	3.8	2.4	3.5
1.15	4.2	3.8	2.4	3.5
1.16	4.2	3.8	2.4	3.5
1.17	3.2	2.6	3.6	3.1
1.18	1.6	1.6	1.4	1.5
1.19	4.4	4.4	3.2	4
1.20	4	4.2	3.4	3.9
1.21	4.2	3.8	2.4	3.5
1.22	4.4	4.4	3.2	4
1.23	4	4	3.2	3.7
1.24	4.4	4.8	4.6	4.6
1.25	1.6	1.6	1.4	1.5
1.26	4.4	3.4	4.2	4
1.27	1.6	1.6	1.4	1.5
1.28	3.8	3.4	4.6	3.9
1.29	4.2	3.8	2.4	3.5
1.30	4.4	4.4	3.2	4
1.31	1.6	1.6	1.4	1.5
1.32	4.4	4.8	4.6	4.6
1.33	4.2	3.8	2.4	3.5
1.34	1.6	1.6	1.4	1.5
1.35	4.8	5	5	4.9
1.36	4.4	4.4	3.2	4
1.37	-	-	-	-
1.38	4	4	3.2	3.7
1.39	-	-	-	-

Item Number	Credibility	Aid to Learning	Production Quality	Overall
1.40	4.2	3.8	2.4	3.5
1.41	4.4	4.8	4.6	4.6
1.42	3.8	3.4	2.8	3.3
1.43	4.6	4.4	4.8	4.6
1.44	4.4	4.8	4.6	4.6
1.45	4.2	3.6	2.8	3.5
1.46	4.4	4.6	3.8	4.3
1.47	4.4	3.8	4.4	4.2
1.48	3.8	3.6	3.6	3.7
1.49	3.8	2.8	4.2	3.6
1.50	4.2	3.6	3.8	3.9
1.51	3.6	2	3.4	3
1.52	4.8	4	4.2	4.3
1.53	4.8	4	4.2	4.3
1.54	3.8	4	3	3.6
1.55	3	3.2	1.6	2.6
1.56	1.6	1.6	1.4	1.5
1.57	-	-	-	-
1.58	3.4	3.6	4.8	3.9
1.59	3.6	3.2	3.4	3.4
1.60	4.6	4.4	3.4	4.1
1.61	4.6	4.2	5	4.6
1.62	4.6	4.4	3.4	4.1
1.63	4.4	4.2	4	4.2
1.64	4.4	4.8	4.6	4.6
1.65	4.2	3.6	4.2	4
1.66	1.6	1.6	1.4	1.5
1.67	4.6	4.4	3.4	4.1
1.68	4.6	4.4	3.4	4.1
1.69	-	-	-	-
1.70	4.4	4.4	3.2	4
1.71	4	4	3.2	3.7
1.72	-	-	-	-
2.1	4.4	4	4.8	4.4
2.2	4.4	4	4.8	4.4
2.3	4.2	4	4.4	4.2
2.4	4.2	4	4.4	4.2
2.5	4.6	4.4	4.8	4.6
2.6	4.8	5	5	4.9

Item Number	Credibility	Aid to Learning	Production Quality	Overall
2.7	4.4	4.4	4.6	4.5
2.8	4.2	3.8	3.6	3.9
2.9	4.8	5	5	4.9
2.10	4.6	4.8	4.8	4.7
2.11	4	4	4	4
2.12	-	-	-	-
2.13	3.4	2.6	3.4	3.1
2.14	3.6	2.6	3.6	3.3
2.15	4	3.8	4.2	4
2.16	3.8	3.8	3.8	3.8
2.17	3.8	3.8	3.8	3.8
2.18	3.4	2.6	3.4	3.1
2.19	4.6	3.6	4.8	4.3
2.20	4	3.6	4.2	3.9
2.21	4	4	3.4	3.8
2.22	4	4	3.4	3.8
2.23	4.2	4	4	4.1
2.24	3.4	3.4	3.4	3.4
2.25	4.2	4.4	4.2	4.3
2.26	4	3.8	4.2	4
2.27	-	-	-	-
2.28	3.4	2.6	3.4	3.1
2.29	3.4	2.6	3.4	3.1
2.30	3.8	3.4	4	3.7
2.31	3.6	3.8	3.6	3.7
2.32	3.6	3.8	3.2	3.5
2.33	4.2	3.8	3.8	3.9
2.34	4.4	4.2	4	4.2
2.35	4	3.8	4.4	4.1
2.36	4.2	4.2	4.4	4.3
2.37	4.6	4.4	4	4.3
2.38	4.4	3.8	3	3.7
2.39	4.4	3.8	3	3.7
2.40	4.2	3.6	3.6	3.8
2.41	4	4.2	4.6	4.3
2.42	4.2	3.6	4.8	4.2
2.43	4.4	4.4	3.6	4.1
2.44	4.4	5	4	4.5
2.45	4.2	3.6	4.2	4

Item Number	Credibility	Aid to Learning	Production Quality	Overall
2.46	4	4	4	4
2.47	4.6	4.2	4.6	4.5
2.48	3.2	2.6	3.2	3
2.49	4.4	3.8	4.4	4.2
2.50	4.8	4.4	3.4	4.2
2.51	4.8	4.4	3.4	4.2
2.52	4.8	4.4	3.4	4.2
2.53	4.8	5	5	4.9
2.54	4.2	4.2	3.8	4.1
2.55	4	2.8	4.6	3.8
2.56	4.4	3.6	4	4
2.57	4.4	3.6	4	4
2.58	3.6	3.8	3.6	3.7
2.59	4.4	3.6	4	4
2.60	3.8	3.4	3.4	3.5
2.61	4.4	3.8	2.6	3.6
2.62	3.6	3	4	3.5
2.63	4.4	3.8	2.6	3.6
2.64	4.4	3	3.6	3.7
2.65	3.6	2.8	4	3.5
2.66	4.4	3.8	4.2	4.1
2.67	4.6	4.4	4	4.3
2.68	4.6	4.4	4	4.3
2.70	4.8	4.4	4.2	4.5
2.71	4.4	3.6	4	4
2.72	4.4	4.8	4.6	4.6
2.73	4.4	4	3.6	4
2.74	4.4	3.8	3.8	4
2.75	4.2	3.6	4.4	4.1
2.76	4.8	5	4.4	4.7
2.77	3.8	3.6	4.4	3.9
2.78	4.4	3.6	4	4
2.79	4.8	4	4.2	4.3
2.80	3.6	3.8	3.6	3.7
2.81	2.4	2.6	3.4	2.8
2.82	3.8	3.2	3.2	3.4
2.83	4.4	3.4	3.6	3.8
2.84	3.2	2.8	3.2	3.1
2.85	4.6	4.4	3.6	4.2

Item Number	Credibility	Aid to Learning	Production Quality	Overall
2.86	-	-	-	-
2.87	4.4	4	4.8	4.4
2.88	4.6	4.4	4	4.3
2.89	-	-	-	-
3.1	4.8	4.2	4.2	4.4
3.2	4.8	4	4.8	4.5
3.3	4.6	4.4	3.6	4.2
3.4	4.6	4.2	4.4	4.4
3.5	1.6	1.6	1.4	1.5
3.6	4	4.4	3.6	4
3.7	4.4	4.8	4.6	4.6
3.8	4	3.8	4.4	4.1
3.9	4.4	4.4	4	4.3
3.10	4.8	4	4.8	4.5
3.11	4.8	4	4.8	4.5
3.12	4	4.6	2.6	3.7
3.13	4.6	4.2	2.6	3.8
3.14	4.6	4.4	3.2	4.1
3.15	4.6	4.4	3.6	4.2
3.16	4.8	4.2	4.2	4.4
3.17	4.8	4	4.8	4.5
3.18	4.6	4.2	4.2	4.3
3.19	4.6	4	3.8	4.1
3.20	4.6	4	3.8	4.1
3.21	3.2	2.6	3.6	3.1
3.22	4.6	4	3.8	4.1
3.23	4.4	4.4	5	4.6
3.24	4.4	4.2	3	3.9
3.25	4.4	4.2	3	3.9
3.26	4.8	4	4.8	4.5
3.27	3.8	3.2	3.6	3.5
3.28	3.8	3.2	3.6	3.5
3.29	4.6	4.8	3.8	4.4
3.30	4.6	4.8	4.2	4.5
3.31	4	4.2	3	3.7
3.32	4.4	4.8	4.6	4.6
3.33	3.6	3.4	4	3.7
3.34	4.8	4	4.2	4.3
3.35	5	4.6	4	4.5

Item Number	Credibility	Aid to Learning	Production Quality	Overall
3.36	5	4.6	4	4.5
3.37	4.8	4	4.2	4.3
3.38	4.8	4	4.2	4.3
3.39	4.2	3.4	3.6	3.7
3.40	4.6	4.4	4.6	4.5
3.41	4.4	4.8	4.6	4.6
3.42	2.6	1.6	3	2.4
3.43	3.8	3.2	3.4	3.5
3.44	3.4	3	3.4	3.3
3.45	3.8	3.8	3.6	3.7
3.46	4.8	4	4.2	4.3
3.47	4.8	4.2	4.2	4.4
3.48	4.8	4	4.8	4.5
3.49	4.4	4	4	4.1
3.50	4.8	4.4	4.4	4.5
3.51	4.2	4.2	3.8	4.1
3.52	4	3.2	3.4	3.5
3.53	5	3.8	4.6	4.5
3.54	4.4	3.6	3	3.7
3.55	4	3.2	2.8	3.3
3.56	4.8	4	4.2	4.3
3.57	3.8	3.8	2.4	3.3
3.58	4.2	3.4	3.6	3.7
3.59	3.2	2.6	3.6	3.1
3.60	3.6	3.4	4.4	3.8
3.61	4.4	4.6	3.8	4.3
3.62	4.2	3.6	2.8	3.5
3.63	4.6	3.8	4	4.1
6.64	4.6	4.4	3.6	4.2
3.65	4.6	3.8	2.6	3.7
3.66	4.6	4.4	3.2	4.1
3.67	4.2	4	2.4	3.5
3.68	4.2	4	2.4	3.5
3.69	4.2	4	2.4	3.5
3.70	4.8	4	4.2	4.3
3.71	4.4	3.8	2.6	3.6
3.72	4.4	4.8	4.6	4.6
3.73	4.2	4.2	4.4	4.3
3.74	4.6	3.6	4	4.1

Item Number	Credibility	Aid to Learning	Production Quality	Overall
3.75	4.2	3.6	2.8	3.5
3.76	4.2	4	3.4	3.9
3.77	4.2	4	3.4	3.9
3.78	4	3.8	3.8	3.9
3.79	4	3.8	4	3.9
3.80	4.2	4.2	4.4	4.3
3.81	4.4	4.2	4	4.2
3.82	4.2	4	2.4	3.5
3.83	3	2.8	3.6	3.1
3.84	3	2.8	3.6	3.1
3.85	3.2	3.2	4.6	3.7
3.86	3.6	3.8	3.6	3.7
3.87	4	4.2	3.8	4
3.88	3.2	2.8	3.2	3.1
3.89	4.8	4.2	4.2	4.4
3.90	4.4	4.2	3	3.9
3.91	4.8	4	4.8	4.5
3.92	4.6	4.2	4.4	4.4
4.1	3.6	3.4	2.6	3.2
4.2	4.2	3.4	3.4	3.7
4.3	3.4	3	3.2	3.2
4.4	4.4	3.4	3.6	3.8
4.5	4.2	3.8	4	4
4.6	4.8	5	5	4.9
4.7	4.2	3.4	3.4	3.7
4.8	4.6	4.4	3.6	4.2
4.9	4	4.2	3.8	4
4.10	4.6	4	3.8	4.1
4.11	4.8	5	5	4.9
4.12	4.2	4.2	4.4	4.3
4.13	4.2	4.2	4.4	4.3
4.14	4.4	5	4.6	4.7
4.15	4.4	4.8	4.6	4.6
4.16	4.4	3.4	3.6	3.8
4.17	4.4	3.6	4	4
4.18	3.4	3.2	3.4	3.3
4.19	3.6	3.8	3.6	3.7
4.20	4.8	4	4.2	4.3
4.21	4	3.8	3.2	3.7

Item Number	Credibility	Aid to Learning	Production Quality	Overall
4.22	4	4	3.4	3.8
4.23	4	4.6	4.2	4.3
4.24	3.2	2.6	3.6	3.1
4.25	4.6	4.4	3.6	4.2
4.26	3	2.6	2.2	2.6
4.27	4	3.4	4.2	3.9
4.28	3.2	2.6	3	2.9
4.29	3.8	3.6	4.2	3.9
4.30	4.6	4	3.8	4.1
4.31	4	4.2	4.2	4.1
4.32	4	4.6	4.8	4.5
4.33	4.6	4.4	3	4
4.34	4.4	4.8	3.8	4.3
4.35	4.6	4.8	3.4	4.3
4.36	3.2	2.8	3.2	3.1
4.37	4.4	4.4	3.2	4
4.38	2.6	3	3.6	3.1
4.39	4.2	4	3.4	3.9
4.40	4.2	4	3.4	3.9
4.41	4.6	4.4	4.6	4.5
4.42	3.4	3.2	3.8	3.5
4.43	4.4	4.2	4.2	4.3
4.44	4.4	4.4	5	4.6
4.45	3.2	2.6	3.6	3.1
4.46	4.2	4.2	4.4	4.3
4.47	4.4	4	4.2	4.2
4.48	4.8	4	4.2	4.3
4.50	4.2	3.4	4.6	4.1
4.51	4.6	4	3.8	4.1
4.52	3.2	2.8	3.2	3.1
4.53	4.6	4	4.6	4.4
4.54	3.2	2.6	3.6	3.1
4.56	3.2	2.8	3.2	3.1
4.57	3.2	2.8	3.2	3.1
4.58	3.2	2.8	3.2	3.1
5.1	4	3.8	4.2	4
5.2	3.4	2.4	3	2.9
5.3	4.6	4.4	3.6	4.2
5.4	3.2	2.4	2.8	2.8

Item Number	Credibility	Aid to Learning	Production Quality	Overall
5.5	3.6	3.2	3.2	3.3
5.6	3.2	2.8	3.2	3.1
5.7	4.6	4	3.8	4.1
5.8	3.8	4.2	3.6	3.9
5.9	4.6	3.6	4	4.1
5.10	4.6	3.6	4	4.1
5.11	4.4	4	4	4.1
5.12	4.2	3.6	3.6	3.8
5.13	3.8	3.8	4.4	4
5.14	4.8	5	5	4.9
5.15	3.8	2.2	3.2	3.1
5.16	4.2	4.2	4.4	4.3
5.17	3.8	3.4	3.4	3.5
5.18	4.8	4.8	3.8	4.5
5.19	4.8	4	4.2	4.3
5.20	1.6	1.6	1.4	1.5
5.21	4.4	4.8	4.6	4.6
5.22	4.4	4.8	4.6	4.6
5.23	2.8	2.6	4.2	3.2
5.24	3.4	3.4	3.4	3.4
5.25	4.4	3.4	3.6	3.8
5.26	4.4	3.4	3.6	3.8
5.27	4	4.2	3.6	3.9
5.28	4	4	4	4
5.29	4.4	4.4	3.2	4
5.30	4.6	4.4	3.6	4.2
5.31	3	3.2	2.8	3
5.32	4.2	4	3.8	4
5.33	4.2	4	3.8	4
5.34	4	3.6	3.8	3.8
5.35	4.4	3.4	3.6	3.8
5.36	3.2	2.8	3.2	3.1
5.37	4.4	3.6	4	4
5.38	4.4	3.4	3.6	3.8
5.39	-	-	-	-
5.40	4	2.6	4.2	3.6
5.41	4.2	3.8	3.6	3.9
5.42	4.4	3.4	3.6	3.8
6.1	3.8	3.4	3.4	3.5

Item Number	Credibility	Aid to Learning	Production Quality	Overall
6.2	3.8	3.4	3.4	3.5
6.3	-	-	-	-
6.4	4.4	4.2	4	4.2
6.5	4.4	4.8	4.6	4.6
6.6	4.8	4.2	3.8	4.3
6.7	5	4.2	4.4	4.5
6.8	4.4	4.4	3.2	4
6.9	4	3.8	3.8	3.9
6.10	4.2	3.8	2.4	3.5
6.11	4.6	4.2	4.4	4.4
6.12	-	-	-	-
6.13	4.8	4.2	4.2	4.4
6.14	4.8	4	4.2	4.3
6.15	4.8	4	4.2	4.3
6.16	4.2	3.6	3	3.6
6.17	4.2	4.2	4.4	4.3
6.18	4.2	4.2	4.4	4.3
6.19	4	3.2	4.2	3.8
6.20	3.8	3.4	3.4	3.5
6.21	3.8	3.4	3.4	3.5
6.22	3.8	3.4	3.4	3.5
6.23	3.6	3.8	3.6	3.7
6.24	4.4	3.8	4	4.1
6.25	2	2	2	2
6.26	1.6	1.6	1.4	1.5
6.27	3.2	2.8	2.4	2.8
6.28	4.2	3.4	3.6	3.7
6.29	3.6	3.8	3.6	3.7
6.30	4	4	3.2	3.7
6.31	4	3.6	3.8	3.8
6.32	3.8	3.4	3.4	3.5
6.33	4.4	4	3.8	4.1
6.34	3	3	2.8	2.9
6.35	3.6	4	4	3.9
6.36	3.6	3.6	2.6	3.3
6.37	3.4	1.8	4.4	3.2
6.38	4.2	2.8	4.2	3.7
6.39	4.4	3.6	4	4
6.40	3.8	3.4	3.4	3.5

Item Number	Credibility	Aid to Learning	Production Quality	Overall
6.41	-	-	-	-
6.42	3.4	3	3.4	3.3
6.43	4	3	3	3.3
6.44	4.2	4	4.6	4.3
6.45	4.4	3.4	3.6	3.8
6.46	4.4	3.4	3.6	3.8
6.47	4.4	3.6	4.2	4.1
6.48	4.6	4	3.4	4
6.49	3.6	3.8	3.6	3.7
6.50	4.6	4.8	4.8	4.7
6.51	4	3.2	3.4	3.5
6.52	4.4	4	3.6	4
6.53	4.2	4.2	3.6	4
6.54	4.2	4.2	3.6	4
6.55	3.6	3	3.8	3.5
7.1	3.6	4	3	3.5
7.2	4.6	4.2	3.4	4.1
7.3	4.2	4.2	3.2	3.9
7.4	4.8	5	5	4.9
7.5	2.8	2.6	3	2.8
7.6	3.6	3.8	3.4	3.6
7.7	4.2	4	3.4	3.9
7.8	4	4	4.2	4.1
7.9	3.4	3.6	4	3.7
7.10	4.4	3.8	3.8	4
7.11	4	3.8	4.4	4.1
7.12	3.4	3.6	3.4	3.5
7.13	4.2	3.6	4.6	4.1
7.14	4	3.6	4.2	3.9
7.15	3.8	3.4	3.4	3.5
7.16	4.6	4.6	4	4.4
7.17	4.4	4	3.8	4.1
7.18	3	3.4	2.8	3.1
7.19	3.8	4	4	3.9
7.20	4.4	3.6	4	4
7.21	4.2	4.2	4.8	4.4
7.22	4.2	4.2	4.8	4.4
7.23	4.4	5	4	4.5
7.24	4.6	4.8	3.6	4.3

Item Number	Credibility	Aid to Learning	Production Quality	Overall
8.1	4.8	4.6	4.2	4.5
8.2	4.2	3.4	3.2	3.6
8.3	4.8	4.8	3.8	4.5
8.4	4.8	4.8	3.8	4.5
8.5	4.8	4.8	5	4.9
8.6	4.8	4.8	3.8	4.5
8.7	4.4	4.4	3.2	4
8.8	4.8	4.6	4.6	4.7
8.9	4	3.4	3.6	3.7
8.10	4.4	4	4.4	4.3
8.11	4.4	3.6	3.4	3.8
8.12	4.4	4	3.4	3.9
8.13	-	-	-	-
8.14	4.4	4	4.8	4.4
8.15	4.2	3.8	2.4	3.5
8.16	4.4	3.4	4	3.9
8.17	3	2.2	3.8	3
8.18	4.4	3.8	4.4	4.2
8.19	4.4	4.6	4	4.3
8.20	4.2	4.4	3.6	4.1
8.21	4.4	3.6	4	4
8.22	4.2	3.8	2.4	3.5
8.23	4.8	4.8	4.2	4.6
8.24	4.2	3	3.4	3.5
8.25	3.4	3.2	3.6	3.4
8.26	4.2	4.2	4.4	4.3
8.27	4.4	3.8	4.4	4.2
8.28	4.6	4.4	4.8	4.6
8.29	4.2	5	3.4	4.2
8.30	4.2	3.4	4	3.9
8.31	4.2	3.2	3.4	3.6
8.32	4.2	4.2	4.4	4.3
8.33	4.4	4.2	4.2	4.3
8.34	3	2.8	3.8	3.2
8.35	4.2	3.8	2.4	3.5
8.36	3.4	2.8	4.2	3.5
8.37	4.4	4.2	4.2	4.3
8.38	4	3.4	4.2	3.9
8.39	4	3.4	4.2	3.9

Item Number	Credibility	Aid to Learning	Production Quality	Overall
8.40	4	3.6	3.6	3.7
8.41	3.2	3	3.6	3.3
8.42	3.8	3.4	3.4	3.5
8.43	3.8	3.4	4	3.7
8.44	4.2	3.4	4	3.9
8.45	4.8	4.6	4	4.5
8.46	3.8	3.4	3.4	3.5
8.47	3.8	3.4	3.4	3.5
8.48	4	4	5	4.3
8.49	-	-	-	-
8.50	3.4	3.4	4.2	3.7
8.51	-	-	-	-
8.52	3.6	2.4	3.8	3.3
8.53	4.4	4.2	4.2	4.3
9.1	1.6	1.6	1.4	1.5
9.2	4.4	3.6	4	4
9.3	4	4	4	4
9.4	3.8	3.2	3.6	3.5
9.5	4.2	4.2	3	3.8
9.6	4.4	4	4.8	4.4
9.7	4	3.4	4.4	3.9
9.8	3.4	2.6	3.6	3.2
9.9	4.8	5	5	4.9
9.10	3.6	3.6	3.8	3.7
9.11	4.2	4.2	4.4	4.3
9.12	4.2	3.6	4.4	4.1
9.13	3.8	3.8	3.8	3.8
9.14	3.6	3.8	3.6	3.7
9.15	4.6	3	3.6	3.7
9.16	4.6	4.6	3.4	4.2
9.17	4.2	3.8	2.4	3.5
9.18	4.4	4.6	4.8	4.6
9.19	4.4	4.2	4.6	4.4
9.20	3.4	2.6	3.4	3.1
9.21	4.2	4	4.2	4.1
9.22	4.6	4.2	3.4	4.1
9.23	4.8	5	5	4.9
9.24	4	4.4	4.6	4.3
9.25	4.8	4.8	4.8	4.8

Item Number	Credibility	Aid to Learning	Production Quality	Overall
9.26	4.8	4	4.2	4.3
9.27	4.2	3.4	4.2	3.9
9.28	3.6	3	3	3.2
9.29	4.2	4.4	3.2	3.9
9.30	4.2	3.8	4	4
9.31	3.8	2.6	3.6	3.3
9.32	4.4	3.6	3.6	3.9
9.33	4.2	3.6	3.4	3.7
9.34	4.2	4.2	4.4	4.3
9.35	4.2	4	4.2	4.1
9.36	4	4.2	3.6	3.9
9.37	4	4.2	3.6	3.9
9.38	4.8	4	4.2	4.3
9.39	4.6	4.8	4.8	4.7
9.40	4.6	4.2	4.4	4.4
9.41	4.8	5	5	4.9
9.42	4.4	4	4.8	4.4
9.43	4.6	4.8	4.8	4.7
9.44	4.2	4.2	4.4	4.3
9.45	3.2	2.8	3.6	3.2
9.46	4.4	3.4	4.8	4.2
9.47	4.4	3.6	4	4
9.48	3.4	2.8	4	3.4
9.49	3.4	2.6	3.4	3.1
9.50	4.8	4	4.2	4.3
9.51	1.6	1.6	1.4	1.5
9.52	1.6	1.6	1.4	1.5
9.53	3.8	3.4	3.4	3.5
9.54	3.8	3.4	3.4	3.5
9.55	3.8	3.4	3.4	3.5
9.56	3.8	3.4	3.4	3.5
9.57	3.8	3.4	3.4	3.5
9.58	3.8	3.4	3.4	3.5
9.59	4.2	3.6	4.2	4
9.60	3.8	3.4	3.4	3.5
9.61	4.4	3.8	3	3.7
9.62	4.2	3.2	3.4	3.6
9.63	3.4	2.6	3.4	3.1
9.64	4	3.8	4.2	4

Item Number	Credibility	Aid to Learning	Production Quality	Overall
9.65	4.4	3.6	4	4
9.66	4.4	3.6	4	4
9.67	4.4	3.6	4	4
9.68	4.4	3.6	4	4
9.69	3.8	3.2	4	3.7
9.70	4.2	3.2	2.4	3.3
9.71	3.2	2.8	2	2.7
9.72	4.2	3.2	2.4	3.3
9.73	3.4	2.4	4.8	3.5
9.74	4.6	3.6	4.4	4.2
9.75	3.8	2.8	4.2	3.6
9.76	3.4	2.8	3.8	3.3
9.77	3.8	3.6	3.8	3.7
9.78	4	3.8	4	3.9
9.79	3.6	3	3.6	3.4
9.80	4	3.6	3.8	3.8
9.81	-	-	-	-
9.82	4.8	4	4.2	4.3
9.83	4.2	4	3.2	3.8
9.84	4	3.8	4	3.9
9.85	4	3.6	3.8	3.8
9.86	4.2	3.4	4.4	4
9.87	3.8	3.4	3.2	3.5
9.88	4.2	3.6	3.2	3.7
9.89	4.4	4.2	4	4.2
9.90	4.2	3.6	4	3.9
9.91	3.8	3.4	3.8	3.7
9.92	3.2	2.8	2	2.7
9.93	4.4	4.4	3.6	4.1
9.94	1.6	1.6	1.4	1.5
9.95	4.4	3.6	4	4
10.1	4.8	4.2	3.8	4.3
10.2	4.4	4.4	4.6	4.5
10.3	4	3.8	4.2	4
10.4	4	3.8	4.2	4
10.5	4	3.2	4.2	3.8
10.6	3.8	3.4	3.4	3.5
10.7	4	3.2	4.2	3.8
10.8	4	3.2	4.2	3.8

Item Number	Credibility	Aid to Learning	Production Quality	Overall
10.9	4.4	3.8	3.6	3.9
10.10	4.4	3.6	3.6	3.9
10.11	3.8	3.4	3.4	3.5
10.12	4.4	3.6	4	4
10.13	4.4	3.6	4	4
10.14	4.4	4	4.6	4.3
10.15	4.2	4	4	4.1
10.16	4.8	4	4.2	4.3
10.17	4.2	3.6	4.6	4.1
10.18	4.2	3.6	4.6	4.1
10.19	4.2	3.6	4.6	4.1
10.20	4.2	3.6	4.6	4.1
10.21	4.2	3.6	4.6	4.1
10.22	4.2	3.6	4.6	4.1
10.23	4.2	3.6	4.6	4.1
10.24	3.2	2.8	3.2	3.1
10.25	4.4	3.6	4.4	4.1
10.26	4.6	4.2	3.6	4.1
10.27	4.2	3.6	3.8	3.9
10.28	4.2	3.4	2	3.2
10.29	4.2	3.4	2	3.2
10.30	4.2	3.4	2	3.2
10.31	4.2	3.4	2	3.2
10.32	4.8	5	5	4.9
10.31	4.6	3.8	3.8	4.1
10.32	4	3.6	3.8	3.8
10.33	4.2	3.6	4.6	4.1