

Unit 1: Children & Families in Today's World

Content Area: **Family and Consumer Science**
Course(s): **Child Development I**
Time Period: **1 marking period**
Length: **8-10 Weeks**
Status: **Published**

Unit Overview

Students will learn about children and families in today's world. The study of child development involves the physical, intellectual, social, and emotional development through six stages of the individual life cycle. Children's growth and development are affected by heredity and environment. Students will learn about the growth of the brain and how it occurs in waves with fastest growth occurring during the prenatal through early teen years. Students will learn that family is the basic unit of society and the most lasting influence in a child's life. Family types include nuclear, single parent, step families, extended families, families with adopted children, foster families, families with guardians, and families with grandparents as the head of household. Students will learn that parenting involves a number of roles and responsibilities including nurturance, the meeting of a child's needs, socialization, teaching children how to live in groups, and guidance and discipline.

Transfer

Students will be able to independently use their learning to understand how children develop physically and emotionally and how their brain develops over time. Also, they will be able describe the different types of families and what parenting roles and responsibilities look like.

Meaning

Understandings

Students will understand...

- the term child development.
- the stages of the individual life cycle that involve children.
- difference between functions of neurons and glial cells.
- brain plasticity.
- a healthy family.
- societal influences on families.
- motivations for choosing whether to be a parent or not.
- how children affect couple's relationships.

Essential Questions

Students will keep considering...

- How can studying child development help you interact with children?
- How has recent brain research enlightened people's knowledge of child development?
- In what ways do family relationships affect children?
- How are a couple's decisions about parenthood related to the way they fulfill their parenting roles and responsibilities?

Application of Knowledge and Skill

Students will know...

Students will know how children develop physically and emotionally and how complex their brain is and how it develops over time. They will also know the different types of families and what parenting roles and responsibilities look like.

Students will be skilled at...

Students will be skilled at...

- the definition of child development.
- the stages of the individual life cycle.
- different functions of the brain.
- a healthy family and different types of families.
- how family strengths can help a child grow.
- how children affect couple's relationships.

Academic Vocabulary

domains, growth, potential, codified, confirm, constancy, disprove, interrelated, motivation, advocates, empathize, hierarchy, irreducible, abundance, biochemistry, seldom, tentative, explicit, implicit, manipulating, neuroscience, reinforcement, bias, comprise, discontentment, essence, income, Industrial Revolution, norm, inherent, apt, circumstances, consenting, cope, recession, sever, vigor, ample, depleted, expenditures, procreation, socioeconomic, stifle, aspects, conduct, endorse, entitlement, impart, prone

Learning Goal 1

Learn how children grow and develop over time.

CAEP.9.2.12.C.3	Identify transferable career skills and design alternate career plans.
FCSE.9-12.12.1.1	Analyze physical, emotional, social, moral, and cognitive development.
FCSE.9-12.12.1.2	Analyze interrelationships among physical, emotional, social, moral, and cognitive aspects of human growth and development.
FCSE.9-12.12.1.3	Analyze current and emerging research about human growth and development, including but not limited to brain development research.
FCSE.9-12.12.2.1	Analyze the influences of heredity and environment on human growth and development.
FCSE.9-12.12.2.2	Analyze the influences of social, economic, and technological forces on individual growth and development.
FCSE.9-12.12.2.3	Analyze the influences of gender, ethnicity, and culture on individual development.
FCSE.9-12.12.2.4	Analyze the influences of life events on individuals' physical, emotional, social, moral and cognitive development.
FCSE.9-12.12.2.5	Analyze geographic, political, and global influences on human growth and development.
FCSE.9-12.12.3.1	Analyze the role of nurturance on human growth and development.
FCSE.9-12.12.3.2	Analyze the role of communication on human growth and development.
FCSE.9-12.12.3.3	Analyze the role of educational and family and social services support systems and resources in meeting human growth and development needs.
TECH.8.1.12.B	Creativity and Innovation: Students demonstrate creative thinking, construct knowledge and develop innovative products and process using technology.
TECH.8.1.12.C	Communication and Collaboration: Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others.
TECH.8.1.12.D	Digital Citizenship: Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior.
TECH.8.1.12.E	Research and Information Fluency: Students apply digital tools to gather, evaluate, and use information.

Target 1

Describe the four domains of child development.

Target 2

Explain how heredity and environment influence growth and development.

Target 3

Identify key principles of growth and development.

Target 4

Recognize the benefits of studying children.

Target 5

Identify the seven basic needs of children.

Target 6

Understand there are many careers related to child development and childcare.

Learning Goal 2

Identify key brain research of child development.

FCSE.9-12.12.1.1	Analyze physical, emotional, social, moral, and cognitive development.
FCSE.9-12.12.1.2	Analyze interrelationships among physical, emotional, social, moral, and cognitive aspects of human growth and development.
FCSE.9-12.12.1.3	Analyze current and emerging research about human growth and development, including but not limited to brain development research.
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Target 1

Describe two major goals of recent child development research.

Target 2

Differentiate between four types of knowledge.

Target 3

Identify and describe three executive functions of the brain.

Learning Goal 3

Identify significant ways family relationships affect children.

FCSE.9-12.12.1.2	Analyze interrelationships among physical, emotional, social, moral, and cognitive aspects of human growth and development.
FCSE.9-12.12.2.1	Analyze the influences of heredity and environment on human growth and development.
FCSE.9-12.12.2.2	Analyze the influences of social, economic, and technological forces on individual growth and development.
FCSE.9-12.12.2.3	Analyze the influences of gender, ethnicity, and culture on individual development.

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Target 1

Identify criteria for a healthy family.

Target 2

Describe ways that culture influences the family.

Target 3

Identify various types of family structures including nuclear, single, blended, step, LGBTQ families, etc.

Target 4

Evaluate the main challenges of living in different types of families.

Learning Goal 4

Understand how to plan for parenthood.

FCSE.9-12.12.1.1	Analyze physical, emotional, social, moral, and cognitive development.
FCSE.9-12.12.1.2	Analyze interrelationships among physical, emotional, social, moral, and cognitive aspects of human growth and development.
FCSE.9-12.12.2.1	Analyze the influences of heredity and environment on human growth and development.
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Target 1

Analyze motivations for choosing whether or not to become parents.

Target 2

Explain how children affect couples' relationships and how couples' relationships affect children.

Target 3

Describe the three types of discipline and their effects on children.

Target 4

Compare and contrast the following parenting styles: authoritarian, permissive, overparenting, and

authoritative.

Target 5

Describe the challenges that come with becoming a parent if you identify as LGBTQ.

Target 6

Identify ways parents determine what values they will teach their children including being aware of cultural differences, environmental and eco-friendly decisions.

Formative Assessment and Performance Opportunities

- Problem Based Learning
- Group collaboration
- Direct Instruction/Lecture
- Cooperative Team Study
- Text Analysis
- Case Studies (student scenarios)
- Writing
- Oral Presentations
- Peer Discussions
- Participation/Discussion
- Multimedia Analysis
- Google Classroom discussion boards- create question/short answer

Summative Assessment

Assessments may include, but are not limited to problem-based learning, projects or presentations, or a common paper/pencil assessment or combination of any of these.

- Family Tree Project

-Your Family Project

- Family Planning Project: After class review of family planning: including fertility, adoption, and contraception, students will research and apply what they know to different scenarios in order to apply different family planning options. Scenarios will be provided by the teacher, and students will then evaluate options to determine best course of action for hypothetical situations. Students will be required to research options for the scenario they have been given and give a 5 minute presentation to the class about various options and a recommended course of action.

-Parenting Styles Project: The students define each of the different parenting styles, when is an appropriate age to use and what their opinion of that style is, this is done individually and in groups and then discussed in a large group. List and discuss how parenting roles have changed over the years.

-Cost of Having a Baby Project: The students will be given a list of necessary items and additional items to find the cost of, they will also be given a budget by the teacher that they have to make sure they stay within. They are able to use any resources online to find the cost of the items. This allows them to see how expensive a baby can be in the first year of life.

Accommodations/Modifications

Enrichment Opportunities: Extra credit project based assignments

Differentiation: 504 accommodations and IEP modifications

Differentiation can include, but is not limited to:

- Graphic Organizers
- Chunked Readings
- Stations and Learning Centers
- Providing additional resources for independent study (videos, teacher notes, web-based resources)

Unit Resources

Use textbook: Decker, C. A. (2016). Child Development, Early Stages Through Age 12 (8th Ed.). Castle Rock, CO: The Goodheart-Willcox Company.

-Online resources through workbook

Different Types of Families:

<https://www.healthychildren.org/English/family-life/family-dynamics/types-of-families/Pages/default.aspx>

<https://www.americanprogress.org/issues/lgbtq-rights/reports/2012/01/27/11009/the-changing-reality-of-the-american-family/>

Family Tree Project

Parenting Styles Project:

<https://www.verywellfamily.com/types-of-parenting-styles-1095045>

<https://www.whattoexpect.com/family/parenting-styles/>

Kids vs. No Kids Lifestyle Project:

<https://www.babycenter.com/ready-for-parenthood>

<https://wehavekids.com/having-baby/Most-Common-Reasons-Why-People-Want-Children>

Cost of Raising Children:

<https://costfreak.com/raising-child-cost/>

<https://www.usda.gov/media/blog/2017/01/13/cost-raising-child>

A Day in the Life with a Baby:

<https://www.verywellfamily.com/bare-necessities-basic-baby-needs-293962>

<https://www.cigna.com/individuals-families/health-wellness/hw/medical-topics/babys-daily-needs-te6304>

<https://www.cigna.com/individuals-families/health-wellness/hw/medical-topics/babys-daily-needs-te6304>

Setting Up a Nursery:

<https://www.verywellfamily.com/setting-up-the-nursery-284580>

<https://www.webmd.com/baby/setting-up-nursery>

21st Century Life and Careers

CAEP.9.2.12.C.1	Review career goals and determine steps necessary for attainment.
CAEP.9.2.12.C.4	Analyze how economic conditions and societal changes influence employment trends and future education.
CAEP.9.2.12.C.9	Analyze the correlation between personal and financial behavior and employability.

Interdisciplinary Connections

LA.W.9-10.1	Write arguments to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.
LA.W.9-10.2	Write informative/explanatory texts to examine and convey complex ideas, concepts, and information clearly and accurately through the effective selection, organization, and analysis of content.
LA.SL.9-10.1	Initiate and participate effectively in a range of collaborative discussions (one-on-one, in

groups, and teacher-led) with peers on grades 9–10 topics, texts, and issues, building on others' ideas and expressing their own clearly and persuasively.

LA.SL.9-10.2

Integrate multiple sources of information presented in diverse media or formats (e.g., visually, quantitatively, qualitatively, orally) evaluating the credibility and accuracy of each source.

LA.SL.9-10.4

Present information, findings, and supporting evidence clearly, concisely, and logically. The content, organization, development, and style are appropriate to task, purpose, and audience.

LA.SL.9-10.5

Make strategic use of digital media (e.g., textual, graphical, audio, visual, and interactive elements) in presentations to enhance findings, reasoning, and evidence and to add interest.

SCI.HS-LS3

Heredity: Inheritance and Variation of Traits

SOC.9-12.1.4.1

Take a position on a current public policy issue and support it with historical evidence, reasoning, and constitutional analysis in a written and/or oral format.