

DESE Model Curriculum

GRADE LEVEL/UNIT TITLE: 9-12 CTE/ **Unit 4** Explaining Developmental Stages

Course Code: 096821

COURSE INTRODUCTION:

Course Description: Child Development I is an introductory course designed for all students and is especially relevant for students interested in careers that utilize knowledge of children, child development, and the nurturing of children. Course content addresses issues of child development from conception/prenatal through age 3. It includes the study of prenatal development and birth; growth and development of children; child care giving and nurturing; and support systems for parents and caregivers. This course provides the foundation for continuing and post-secondary education in all career areas related to children, child development, and nurturing of children. Child Development I or Human Development will satisfy the prerequisite requirement for Child Development II.

Course Rationale:

To improve the quality of life for Missouri's children, performance competencies in the Child Development I course taught in Family and Consumer Sciences Education programs enable students to:

- a) construct meaning pertinent to the development, guidance and supervision of the child;
- b) communicate effectively with family members, and early childhood providers;
- c) solve problems based upon the developmental needs of children;
- d) make decisions that support the sound physical, mental and social development of children; and
- e) assess the impact of the parenting role in society.

Guiding Principles:

Integrating Processes of Thinking, Communication, Leadership, and Management In Order To Apply Child Development Knowledge and Skills.

1. Demonstrate components of critical thinking, creative thinking, and reasoning.
2. Evaluate effective communication processes in school, family, career, and community settings.
3. Demonstrate leadership that encourages participation and respect for the ideas, perspectives, and contributions of group members.
4. Apply management, decision-making, and problem solving processes to accomplish tasks and fulfill responsibilities.
5. Examine the interrelationships among thinking, communication, leadership, and management processes to address family, community, and workplace issues.
6. Demonstrate fundamentals for college and career success (e.g., strong work ethic, time-management, positive attitude, adaptability/flexibility, stress resilience, accountability, self-discipline, resourcefulness, cooperation, self-assessment).
7. Utilize FCCLA programs and activities to facilitate the growth and development of young children.

Course Essential Questions:

1. What are the roles and responsibilities of a parent in assuring the positive development of a child?
2. What is the impact of the parenting role on society?
3. What are the roles and responsibilities of society in nurturing children?
4. How do the physical, social, emotional and cognitive stages of development impact a child through their life span?

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UNIT DESCRIPTION: Unit 4 – EXPLAINING DEVELOPMENTAL STAGES Students will learn the social, emotional, cognitive, moral and physical areas of development of children.		SUGGESTED UNIT TIMELINE: approx. 7 weeks CLASS PERIOD (min.): 90 minutes/every other day				
ESSENTIAL QUESTIONS: 1. How does a child develop physically, socially, emotionally, and cognitively? 2. How is a child’s development influenced by social, economic, and technological factors in their environment?						
ESSENTIAL MEASURABLE LEARNING OBJECTIVES		CROSSWALK TO STANDARDS				
				CCSS ELA Grade Level	NSFCSE	DOK
1. Describe the areas of development.				RL.9-10.1 RL.11-12.1	12.3.1	1
2. Research infant developmental milestones using the lens of the five areas of development.				WHST.9-10.4 WHST.9-10.9 WHST.11-12.4 WHST.11-12.9	15.2.1 4.2.5	3
3. Research toddler developmental milestones using the lens of the five areas of development.				WHST.9-10.4 WHST.9-10.9 WHST.11-12.4 WHST.11-12.9	15.2.1 4.2.5	3
4. Research preschooler developmental milestones using the lens of the five areas of development.				WHST.9-10.4 WHST.9-10.9 W.9-10.2 RL.9-10.1	15.2.1 4.2.5	3

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				WHST.11-12.4 WHST.11-12.9 W.11-12.2 RL.11-12.1		
5. Analyze the social, economic and technological factors that affect individual growth and development.				RL.9-10.1 RL.11-12.1	12.2.2	1
ASSESSMENT DESCRIPTIONS*: (Write a brief overview here. Identify Formative/Summative. Actual assessments will be accessed by a link to PDF file or Word doc.) Formative Assessment 1 _Case Scenario_ How Activity Enhances Development Formative Assessment 1 _Case Scenario_ How Activity Enhances Development Key Formative Assessment 2 _Presentation_Parent Educator Expert Research Summative Assessment _Evaluate Case Scenario and Design Developmentally Appropriate Activities *Attach Unit Summative Assessment, including Scoring Guides/Scoring Keys/Alignment Codes and DOK Levels for all items. Label each assessment according to the unit descriptions above (i.e., Grade Level/Course Title/Course Code, Unit #.)						
Obj. #	INSTRUCTIONAL STRATEGIES (research-based): (Teacher Methods)					
1	1. INSTRUCTIONAL STRATEGY 1 – Instructor will show “Areas of Development” PowerPoint to students.					
1	2. INSTRUCTIONAL STRATEGY 2 – Instructor will provide an assortment of experiential learning activity centers around the classroom.					
1	3. INSTRUCTIONAL STRATEGY 3 – Formative Assessment 1 – Case Scenario Key					
2	4. INSTRUCTIONAL STRATEGY 4 – Instructor will show “Infant” PowerPoint to students.					

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3	5. INSTRUCTIONAL STRATEGY 5 – Instructor will show “Toddler PowerPoint to students
4	6. INSTRUCTIONAL STRATEGY 6 – Instructor will show “Preschooler” PowerPoint.
5	7. INSTRUCTIONAL STRATEGY 7 – Formative Assessment 2_ Case Scenario: You are the Parent Educator Expert! research and presentation.
5	8. INSTRUCTIONAL STRATEGY 8 – Reflective Discussion – Ask students to brainstorm what social, technological, and economic factors affect children. Students will make a concept map using information from the brainstorming/reflective discussion on social, technological and economic factors affecting children.
1 2 3 4 5	9. INSTRUCTIONAL STRATEGY 9 – Summative Assessment 1_ Evaluate Case Scenario.
Obj. #	INSTRUCTIONAL ACTIVITIES: (What Students Do)
1	1. INSTRUCTIONAL ACTIVITY 1 - Think/Pair/Share with face and shoulder partner on examples from “Areas of Development” PowerPoint.
1	2. INSTRUCTIONAL ACTIVITY 2 - Students will investigate various activities using the lens of social, emotional, cognitive, moral and physical development.
1	3. INSTRUCTIONAL ACTIVITY 3 – Students will complete Formative Assessment 1 – Case Scenario.
2	4. INSTRUCTIONAL ACTIVITY 4 – Students will complete the Infant Development by Month chart using www.babycenter.com/baby
3	5. INSTRUCTIONAL ACTIVITY 5 – Students will complete either the Healthy Snack or Developmental Activity for toddlers.
4	6. INSTRUCTIONAL ACTIVITY 6 – Students will watch the “Preschooler” PowerPoint
5	7. INSTRUCTIONAL ACTIVITY 7 – Formative Assessment 2_ Research and Presentation – Case Scenario: You are the Parent Educator Expert!

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5	8. INSTRUCTIONAL ACTIVITY 8 – Reflective Discussion – Ask students to brainstorm what social, technological, and economic factors affect children. Students will make a concept map using information from the brainstorming/reflective discussion on social, technological and economic factors affecting children.
1 2 3 4 5	9. INSTRUCTIONAL ACTIVITY 9 – Summative Assessment 1_ Evaluate Case Scenario.
	<p>Unit Resources: (Include internet addresses for linking)</p> <p>“Better Breastfeeding – A Guide for Teen Parents” DVD InJoy Birth & Parenting Education, Longmont, CO.</p> <p>http://www.babycenter.com/2_baby-on-the-move-sitting_1487307.bc Baby on the Move: Sitting (November 10, 2012)</p> <p>http://www.babycenter.com/2_baby-on-the-move-crawling_1487380.bc Baby on the Move: Crawling (November 10, 2012)</p> <p>http://www.cnpp.usda.gov/calculatorintro.htm Cost of Raising a Child Calculator (November 10, 2012)</p> <p>http://www.babycenter.com/baby Baby Development (November 10, 2012)</p> <p>CCSS: Common Core State Standards (CCSS), accessed May 17, 2013, from http://www.corestandards.org/</p> <p>CCTC: Common Career Technical Core (CCTC), accessed May 17, 2013 from http://www.careertech.org/career-technical-education/cctc/info.html</p> <p>FCS: National Standards for Family and Consumer Sciences Education:, accessed May 30, 2013 from http://www.nasafacs.org/national-standards-home.html</p> <p>Resources@MCCE - FCS CD ROM 5.1 - Ages & Stages of Child Development Powerpoint: Newborn to School Age, Learning ZoneXpress OWATONNA, MN, LEARNING ZONEXPRESS, 2006. Program designed to help students, childcare providers and educators to identify the physical, intellectual, emotional, social and moral characteristics of each developmental stage. Covers the types of growth and suggests</p>

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stimulation of development in newborns, infants, toddlers, and preschoolers to school-age children. Slide design updated in 2010. Grades 9-adult.

Resources@MCCE - FCS DVD ROM 80.2 - Toddlers: Cognitive Development, Learning Seed, CHICAGO, IL, LEARNING SEED, 2009. This program examines how brain cells are structured to connect and retain what a child learns, and explores theories of cognitive development and the process toddlers go through as they learn language. Viewers observe toddlers as they engage in activities that foster memory and the retrieval of information. 26 minutes.

Resources@MCCE - FCS DVD ROM 81.2 - Toddlers: Physical Development, Learning Seed, CHICAGO, IL, LEARNING SEED, 2009. Viewers learn about the physical characteristics of toddlers, and how gross and fine motor skills are developed. Understand the milestones children achieve at this age by observing toddlers in learning centers and at home. Hear from the experts about nutrition, sleep, toilet training, and developmental differences among toddlers. 29 minutes.

Resources@MCCE - FCS DVD ROM 82.2 - Toddlers: Social & Emotional Development, Learning Seed, CHICAGO, IL, LEARNING SEED, 2009. Viewers learn about the theory of the mind and how toddlers come to understand how their actions can effect others. This program examines how gender and temperament play a role in development. Viewers observe toddlers interacting with family and peers as they develop attachments and social bonds. 29 minutes.