

Human Development: Prenatal to Toddlers 19052

Rationale Statement:

Understanding patterns, sequences, and stages of development is vital for guiding infant and toddler to make informed decisions. Due to an increasing number of working parents and a need for highly qualified educators, trained personnel in the childcare field are in demand. Human development knowledge is essential for individuals seeking a career in education, health, medical and human service professions, and many other careers involving working with infant and toddler.

Suggested Grade Level: 9, 10, 11, 12th Grade

Topics Covered:

- Human development theories
- Influences on human growth and development
- Prenatal development, pregnancy and child-birth
- Physical, intellectual, emotional, and social development of infants and toddlers

Core Technical Standards & Examples:

Indicator #1: Analyze principles of human growth and development.	
Revised Bloom's Taxonomy	Standards and Examples
Analyze	<p>HDPT 1.1 Classify human development theories to predict infant and toddler's behavior.</p> <p><i>Example:</i></p> <ul style="list-style-type: none"> • Identify human development theories. • Infer a human development theory to your own personal development • Reflect on the impact of developmental theories, utilizing prepared case studies • Compare and contrast human development theories with current societal practices and conditions
Analyze	<p>HDPT 1.2 Categorize human development theories to predict infant-toddler behavior and windows of opportunity.</p> <p><i>Example:</i></p> <ul style="list-style-type: none"> • Research inherited or environmental factors that influence infant and toddler growth and development • Develop a personal health family tree

	<ul style="list-style-type: none"> • Point out societal trends and the impact on growth and development by observing and analyzing a panel discussion • Interview people from a variety of ethnic or cultural backgrounds and compare perspectives related to specific age groups of infant and toddler
Indicator #2: Differentiate growth and development of infants and toddlers.	
Apply	<p>HDPT 2.1 Examine prenatal development, pregnancy and child birth to determine healthy growth and delivery of a baby.</p> <p><i>Example:</i></p> <ul style="list-style-type: none"> • Create a presentation illustrating prenatal habits that may lead to problems for the baby and mother • Design a website depicting growth and development of infants and toddlers • Participate in a tour of a birthing facility to understand options for birth • Develop a presentation or teaching tool related to prenatal development
Analyze	<p>HDPT 2.2 Analyze appropriate growth in the physical, emotional, social, and intellectual development of infants.</p> <p><i>Example:</i></p> <ul style="list-style-type: none"> • Care for infant simulator and analyze data results • Analyze case studies or video clips to determine growth and development of infants • Create a comparison chart and summary of the growth and development of two different infants • Point out infant reflexes by viewing various examples
Analyze	<p>HDPT 2.3 Distinguish appropriate growth in the physical, emotional, social, and intellectual development of toddlers.</p> <p><i>Example:</i></p> <ul style="list-style-type: none"> • Observe toddlers at play and write an assessment of their growth and development • Create a questionnaire for parents of toddlers • Identify and point out gross and fine motor skills by observing video clips • Illustrate a safe and healthy environment for optimal toddler development