

Human Growth and Development A (2010): Grades 9, 10, 11, 12

Adopted 2010

Analyze factors that influence human growth and development.
(FCS12.0 & FCS13.0)

3.1 Analyze principles of human growth and development.

- 3.1.1** Identify physical, emotional, social, and intellectual developmental theories across the lifespan. **3.1.1**
- 3.1.2** Examine the interrelationships among physical, emotional, social, and intellectual aspects of human growth and development across the life span. **3.1.2**
- 3.1.3** Analyze current and emerging research about child growth and development, including brain development and prenatal technology. **3.1.3**
- 3.1.4** Examine biological processes related to prenatal development, birth and health of the child to impact on future success. **3.1.4**

3.2 Analyze conditions that influence child growth and development.

- 3.2.1** Compare and contrast the effect of heredity and environment on human growth and development from birth to death. **3.2.1**
- 3.2.2** Identify the role of healthy parental relationships and family structure to child growth and development. **3.2.2**
- 3.2.3** Analyze processes for building and maintaining interpersonal relationships that is beneficial to children. **3.2.3**
- 3.2.4** Evaluate the impact of social, economic, and technological forces on the growth and development of children. **3.2.4**
- 3.2.5** Analyze the effects of gender, ethnicity and culture on children. **3.2.5**
- 3.2.6** Critique the physical and social environment to promote safety in family, community and early child related work settings **3.2.6**

3.3 Evaluate strategies that promote growth and development across the life span.

- 3.3.1 Evaluate the role of nurturance on human growth and development. 3.3.1
- 3.3.2 Analyze the modes of communication on human growth and development of all people (i.e. healthy as well as those with speech/vision/hearing disabilities). 3.3.2
- 3.3.3 Compare and contrast the role of family, and that of social services support systems in meeting the needs of children. 3.3.3
- 3.3.4 Identify age-appropriate activities and toys for all children (including those with special needs). 3.3.4

3.4 Analyze the determinants involved in meeting the needs of children.

- 3.4.1 Identify the physical, emotional, social and intellectual needs of children and how to meet them. 3.4.1
- 3.4.2 Investigate the impact of not providing for the needs of children appropriately. 3.4.2
- 3.4.3 Determine the role of the parent vs role of the child care provider in meeting the needs of children 3.4.3
- 3.4.4 Examine the effects of life events and conditions on child and parent/caregiver relationships. 3.4.4
- 3.4.5 Compare and contrast the different options when identifying appropriate care for children outside of the home. 3.4.5

3.5 Enhance career readiness through practicing appropriate skills in family, community and work applications

- 3.5.1** Demonstrate collaborative skills to meet the needs of people across the life span.. **3.5.1**
- 3.5.2** Practice effective communication skills in family, community and work settings (including children, parents, community leaders, agency directors) **3.5.2**
- 3.5.3** Enhance development of 21st century process skills (i.e. critical thinking, creativity, goal setting, problem solving, decision making, leadership, management, cooperation) **3.5.3**
- 3.5.4** Determine how science and technological advances are influencing the development of children. **3.5.4**
- 3.5.5** Recognize that child care services and education providers has an impact on the national economy and global community. **3.5.5**
- 3.5.6** Examine the legal and licensing aspects in meeting the needs of all children. **3.5.6**
- 3.5.7** Use technology to advocate for the quality care of children. **3.5.7**
- 3.5.8** Summarize education, training, certifications and responsibilities of individuals engaged in human development careers (i.e. social work, teacher, family therapy and childcare provider, social services director, foster care, juvenile intervention officers, early childcare center directors, home care directors). **3.5.8**
- 3.5.9** Analyze benefits of professional organizations to the early childhood related professional.. **3.5.9**