AP Psychology – Learning Goals Myers' Psychology for AP: Unit IX Developmental Psychology

| Identify three issues that have engaged developmental psychologists: nature & nurture, continuity & stages, and stability & change. |
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| Discuss the course of prenatal development, and explain how teratogens affect that development. |
| Describe some abilities of the newborn, noting how researchers are able to identify their mental abilities. |
| Describe some developmental changes in the brain and motor abilities during infancy and childhood. |
| Describe how an infant's developing brain begins processing memories. |
| Describe how a child's mind develops from the perspectives of Piaget , Vygotsky , and today's researchers. |
| Explain how autism spectrum disorder affects development. |
| Describe how parent-infant attachment bonds form. |
| Describe how psychologists study attachment differences, and discuss their findings about the effect of temperament and parenting. |
| Discuss how childhood neglect, abuse, or family disruption affect children's attachments. |
| Discuss the effect of day care on children. |
| Trace the onset and development of children's self-concept . |
| Describe three parenting styles (in Diana Baumrind 's model), and explain how children's traits relate to them. |
| Discuss gender similarities and differences in psychological traits, including: aggressiveness, social power, and social connectedness. |
| Discuss the nature and nurture (noting the importance of gender roles and gender-typing) of gender development. Apply theories that explain gender-typing, including: gender schema theory and social learning theory. |
| Describe how early experiences can modify the brain (e.g., pruning , critical periods , enriched/impoverished environments). Explain the importance of Rosenzweig 's research. |
| Describe the ways in which parents and peers shape children's development. |
| Define adolescence , and identify the major physical changes during this period. |
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| Describe adolescent cognitive and moral development, according to Piaget , Kohlberg , and later researchers. |
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| Describe the social tasks and challenges of adolescence. |
| Contrast parental and peer influences during adolescence. |
| Describe the characteristics of emerging adulthood . |
| Explain how biological sex is determined, and describe the role of sex hormones in gender development. |
| Describe some of the ways that sexual development varies (e.g., intersex individuals) |
| Discuss the factors that reduce the risk of sexually transmitted infections (STI's). |
| Discuss the factors that influence teenagers' sexual behaviors and use of contraceptives. |
| Summarize what research has taught us about sexual orientation and its development. |
| Identify the physical changes that occur during middle and late adulthood. |
| Assess the impact of aging on memory. |
| Discuss the themes and influences that mark the social journey from early adulthood to death, applying Erik Erikson's model of psychosocial development to conceptualize stages. |
| Describe trends in people's self-confidence and life satisfaction across the life span. |
| Describe the range of reactions to the death of a loved one. |

Key People (be able to describe their contributions in developmental psychology):

- Jean Piaget
- Lev Vygotsky
- Konrad Lorenz
- Harry Harlow
- Margaret Harlow
- Mary Ainsworth
- Diana Baumrind
- Carol Gilligan
- Albert Bandura
- Lawrence Kohlberg
- Erik Erikson
- Sigmund Freud
- Mark Rosenzweig