

Marietta City Schools

2024–2025 District Unit Planner

Individuals and Societies AP Psychology

Unit title Unit 3: Development and Learning

Unit duration (hours)

15-25% Exam

14 Days

Mastering Content and Skills through INQUIRY (Establishing the purpose of the Unit): What will students learn?

GA DoE Standards

- 3.1 Themes and Methods in Developmental Psychology
- 3.2 Physical Development Across the Lifespan
- 3.4 Cognitive Development Across the Lifespan
- 3.5 Communication and Language Development
- 3.6 Social-Emotional Development Across the Lifespan
- 3.7 Classical Conditioning
- 3.8 Operant Conditioning
- 3.9 Social, Cognitive, and Neurological Factors in Learning

Acquisition, Extinction, Spontaneous recovery, Generalization, Stimulus discrimination, Higher-order learning, Unconditioned stimulus, Unconditioned response, Neutral/conditioned stimulus, Conditioned response

Distinguish general differences between principles of classical conditioning, operant conditioning, and observational learning.

Published: 10, 2024 Resources, materials, assessments not linked to SGO or unit planner will be reviewed at the local school level.

Predict the effects of operant conditioning: Positive reinforcement, Negative reinforcement, Positive punishment, Negative punishment

Predict how practice, schedules of reinforcement, other aspects of reinforcement, and motivation will influence quality of learning.

Suggest how behavior modification, biofeedback, coping strategies, and self-control can be used to address behavioral problems.

Information Processing Skills:

9. construct charts and tables

16. check for consistency of information

Map and Globe Skills:

6. use map key/legend to acquire information from, historical, physical, political, resource, product and economic maps

Literacy Skills:

RHSS6: Evaluate authors' differing points of view on the same historical event or issue by assessing the authors' claims, reasoning, and evidence.

RHSS8: Evaluate an author's premises, claims, and evidence by corroborating or challenging them with other information.

WHST1: Write arguments focused on discipline-specific content.

MCS Gifted Standards:

MCS.Gifted.S5A. Explore personal beliefs, feelings, and understanding of self, regarding one's own unique giftedness.

 $\label{eq:mcs-grad} \textbf{MCS.Gifted.S5B.} \ \text{Recognize and build upon strengths and limitations}.$

MCS.Gifted.S5C. Develop and practice critical analysis in judgment of one's actions, feelings and thoughts.

MCS.Gifted.S5D. Develop a shift in actions, feelings and thoughts.

MCS.Gifted.S5E Advocate for self.

Essential Questions

Developmental Theories:

- How do Piaget's stages of cognitive development differ from Erikson's psychosocial stages?
- What are the core concepts of Vygotsky's sociocultural theory?
- How does the concept of attachment theory explain early social development?

Cognitive Development:

• What are the major milestones in language acquisition?

- How does reasoning and problem-solving ability develop throughout childhood and adolescence?
- What are the cognitive changes associated with aging?

Learning Mechanisms:

- Explain the key principles of classical conditioning and operant conditioning.
- How does observational learning contribute to development?
- What role do reinforcement schedules play in shaping behavior?

Social and Emotional Development:

- How does morality develop according to Kohlberg's theory?
- What are the key factors influencing self-esteem and identity formation?
- What are the potential impacts of social isolation during development?

Environmental Factors:

- How can parental practices and socioeconomic status impact development?
- What are the effects of early childhood experiences on later life outcomes?
- What are the considerations for cultural variations in development?

Assessment Tasks

List of common formative and summative assessments.

Formative Assessment(s):

- -Classical Conditioning Quiz
- Free Response Question
- -Operant Conditioning Quiz
- Conditioning Project
- -Negative and Positive Reinforcement Quiz
- Unit 3 Vocabulary Quiz
- -Schedules of Reinforcement Quiz
- -Quiz- Operant Conditioning
- -Physical Development Quiz

-Adolescent Quiz

Summative Assessment(s):

Vocabulary Unit 3

Unit 3 Summative

Stand By Me Development Assessment- Optional At Home Project

- Optional Project- My Baby Book

Learning Experiences

Add additional rows below as needed.

Objective or Content	Learning Experiences	Personalized Learning and Differentiation All information included by PLC in the differentiation box is the responsibility and ownership of the local school to review and approve per Board Policy IKB.
Learning and Classical Conditioning	Prezi Notes- Connect Map Spray Bottle demonstration Application Experience - CLassical Conditioning Read APplications of CLassical COnditioning Prep for Formative quiz	Read Basic Learning Concepts and Classical Conditioning.
Operant Conditioning and Reinforcement	Prezi - Operant COnditioning and Reinforcement Concept Map Powerful Consequences: practice identifying positive and negative reinforcement, positive and negative punishment	Read Applications of Classical Conditioning.
Skinner and Application of Operant Conditioning	Review Powerful Consequences Shaping Demonstration- Pigeons- Trainer- Trained. Prezi discussion: Schedules of Reinforcement Schedules of Reinforcement Practices	Read Operant Conditioning.

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Observational Learning PPt Bandura Bobo Doll.wmv - YouTube Examples - PUtting on Makeup, setting the table for Thanksgiving. Directions to your hous Mirror Neurons Latent Learning Cognitive Maps Yawning, Empathy Examples and Definition: 1. Token Economy 2. Observational learning 3. Latent learning 4. Cognitive map 5. prosocial behavior 6. Antisocial behavior 7. Chaining 8. Insight learning 9. Instinctive drift 10. Learned helplessness 11. Overjustification effect 12. Self-efficacy 13. Garcia Effect 14. Aversive Conditioning 15. Vicarious reinforcement	
Examples and Definition: 1. Token Economy 2. Observational learning 3. Latent learning 4. Cognitive map 5. prosocial behavior 6. Antisocial behavior 7. Chaining 8. Insight learning 9. Instinctive drift 10. Learned helplessness 11. Overjustification effect 12. Self-efficacy 13. Garcia Effect 14. Aversive Conditioning	Read Biology, Cognition, and Learning.
16. Vicarious punishment	Quiz: Biology, Cognition, and Learning FRQ Many pioneering researchers have devoted their careers to understanding how we learn For each of the following 5 individuals, identify the type of learning (classical conditioning, operant conditioning, observational learning) researched, briefly explain the research they conducted, and provide a real life example implied by their research. Ivan Pavlov John Watson John Garcia B.F. Skinner Albert Bandura
Content Resources	

Myers Textbook AP Psychology Updated 3rd Edition

Barron's AP Psychology Review

Additional Supports

College Board psychology Course and Exam Information

AP Classroom (students create an account and have access to AP resources and tools)

DoE Psychology Inspire Site

<u>Discovery Education Experience</u> (searchable by subject-login required: student Google Email)