

Houghton Mifflin Harcourt
***Psychology: Principles in Practice* ©2010**

correlated to the

**Tennessee Social Studies Curriculum Standards (2014-15),
 Psychology**

Standards	Page References
<p>Course Description: Students will study the development of scientific attitudes and skills, including critical thinking, problem solving, and scientific methodology. Students will also examine the structure and function of the nervous system in human and non-human animals, the processes of sensation and perception, and life span development. Students will study social cognition, influence, and relations. Students will examine social and cultural diversity and diversity among individuals. Students will study memory, including encoding, storage, and retrieval of memory. Students will also study perspectives of abnormal behavior and categories of psychological disorders, including treatment thereof. Students will elaborate on the importance of drawing evidence-based conclusions about psychological phenomena and gain knowledge on a wide array of issues on both individual and global levels. Throughout the course, students will examine connections between content areas within psychology and relate psychological knowledge to everyday life. Students will explore the variety of careers available to those who study psychology.</p>	
<p><u>Scientific Inquiry Domain</u> Research Methods, Measurement, and Statistics Students will describe research methods and measurements used to study behavior and mental processes and identify ethical issues in research with human and non-human animals. Students will also explain basic concepts of data analysis.</p>	
P.1	Describe the scientific method and its role in psychology. SE/TE: 34-37, 60

Standards		Page References
P.2	Describe and compare a variety of quantitative and qualitative research methods including: <ul style="list-style-type: none"> ·Surveys ·Correlations ·Experiments ·Interviews ·Narratives ·Focus groups 	SE/TE: 38-43, 44-50, 51-57, 58-59, 60
P.3	Elaborate on systematic procedures used to improve the validity of research findings, including external validity.	SE/TE: 254-255, 424
P.4	Discuss how and why psychologists use non-human animals in research and identify ethical guidelines to follow regarding this type of research.	SE/TE: 51, 57, 60
P.5	Identify ethical standards psychologists must follow regarding research with human participants.	SE/TE: 55-57, 60
P.6	Explain descriptive statistics and qualitative data and explain how they are used by psychological scientists.	SE/TE: S18-S21
P.7	Define correlation coefficients and explain their appropriate interpretation.	SE/TE: S21, 48-49
P.8	Interpret graphical representations of data as used in both quantitative and qualitative methods and explain other statistical concepts, such as statistical significance and effect size.	SE/TE: 10, 31, 41, 54, 93, 113, 133, 136, 153, 203, 211, 238, 258, 269, 281, 287, 290, 303, 307, 329, 370, 413, 424, 448, 467, 473, 531, 572, 592, 611
P.9	Explain how validity and reliability of observations and measurements relate to data analysis.	SE/TE: 48-49, 52-53, 60, 254-255, 424

Standards		Page References
<p><u>Biopsychology Domain</u> Biological Bases of Behavior Students will explore the structure and function of the nervous system in human and non-human animals and describe the interaction between biological factors and experience. Students will also describe and discuss methods and issues related to biological advances.</p>		
P.10	Identify the major divisions and subdivisions of the human nervous system.	SE/TE: 66-71, 92
P.11	Identify the parts of the neuron and describe the basic process of neural transmission.	SE/TE: 67-68, 92
P.12	Differentiate between the structures and functions of the various parts of the central nervous system.	SE/TE: 66-71, 72-79, 92
P.13	Describe lateralization of brain functions.	SE/TE: 72-79, 92
P.14	Discuss the mechanisms and the importance of plasticity of the nervous system.	SE/TE: 68-71, 73-77
P.15	Describe how the endocrine glands are linked to the nervous system.	SE/TE: 81-83, 92
P.16	Describe how hormones affect behavior and mental processes.	SE/TE: 81-83, 92
P.17	Describe how hormones affect the immune system.	SE/TE: 82
P.18	Analyze concepts in genetic transmission.	SE/TE: 84-89, 92-93

Standards		Page References
P.19	Describe the interactive effects of heredity and environment.	SE/TE: 86-87, 92
P.20	Explain how evolved tendencies influence behavior.	SE/TE: 87-89
P.21	Identify tools used to study the nervous system.	SE/TE: 77-79
P.22	Describe advances made in neuroscience and discuss issues related to scientific advances in neuroscience and genetics.	SE/TE: 66, 77-79
<p>Sensation and Perception Students will explain the processes of sensation and perception and describe the interaction of the person and the environment in determining perception.</p>		
P.23	Examine the processes of sensation and perception and elaborate on how they interact.	SE/TE: 96-100, 115-121, 124
P.24	Explain the concepts of threshold and adaptation.	SE/TE: 97-99, 122-123, 124
P.25	List forms of physical energy for which humans and nonhuman animals do and do not have sensory receptors.	SE/TE: 105, 108-109, 110, 121
P.26	Describe the visual, sensory and auditory sensory systems.	SE/TE: 101-105, 124
P.27	Describe other sensory systems, including olfaction and gustation, and identify skin senses, kinesthesia, and vestibular sense.	SE/TE: 111-114, 124

Standards		Page References
P.28	Explain Gestalt’s principles of perception.	SE/TE: 116-117, 124
P.29	Describe binocular and monocular depth cues.	SE/TE: 118-119
P.30	Describe the importance of perceptual constancies.	SE/TE: 120-121
P.31	Describe perceptual illusions and the nature of attention.	SE/TE: 97, 121, 124, 129
P.32	Explain how experiences and expectations influence perception.	SE/TE: 97, 121, 124
<p><u>Development and Learning Domain</u> Life Span Development Students will examine and describe methods, issues, and theories in life span development, including prenatal development, infancy, childhood, adolescence, adulthood, and aging.</p>		
P.33	Explain the interaction of environmental and biological factors in development, including the role of the brain in all aspects of development.	SE/TE: 274-277, 302
P.34	Explain issues of continuity/discontinuity and stability/change.	SE/TE: 276-277, 302
P.35	Distinguish methods used to study development.	SE/TE: 275, 302, 360
P.36	Describe the role of sensitive and critical periods in development.	SE/TE: 276-277
P.37	Discuss issues related to the end of life.	SE/TE: 351-355, 358

Standards		Page References
P.38	Discuss cognitive, moral and social development theories.	SE/TE: 284-293, 294-299, 302, 311-314, 328
P.39	Describe physical development from conception through birth and identify influences on prenatal development.	SE/TE: 279, 300-301
P.40	Describe the reflexes, temperament, and abilities of newborns.	SE/TE: 279-280, 302
P.41	Elaborate on physical and motor development during infancy.	SE/TE: 279-281, 302
P.42	Describe the development of infant perceptual abilities, intelligence, memory, thinking ability, communication and language.	SE/TE: 237-239, 244, 281-282, 283, 285-290, 302, 306-310, 328
P.43	Describe social, cultural, and emotional development through childhood.	SE/TE: 284-293, 302, 311-314, 328
P.44	Identify major physical changes.	SE/TE: 278-282, 302, 306-310, 328
P.45	Describe the development of reasoning and morality.	SE/TE: 294-299, 302
P.46	Describe the formation of identity.	SE/TE: 315-319, 328
P.47	Examine the role of family and peers in adolescent development.	SE/TE: 312-314, 328
P.48	Identify major physical changes associated with adulthood and aging.	SE/TE: 341-342, 344-345, 356-357, 358

Standards		Page References
P.49	Describe cognitive changes that occur in adulthood and throughout the aging process.	SE/TE: 345-346, 356-357, 358
P.50	Assess the social, cultural, and emotional issues in aging.	SE/TE: 333-337, 339-341, 346-349, 356-357, 358
<p><u>Sociocultural Context Domain</u> Social Interactions Students will describe and discuss social cognition, influence, and relations.</p>		
P.51	Describe attributional explanations of behavior.	SE/TE: 577, 579, 586
P.52	Describe the relationship between attitudes (implicit and explicit) and behavior.	SE/TE: 562-566, 586
P.53	Identify persuasive methods used to change attitudes.	SE/TE: 567-570, 584-585, 586
P.54	Describe the power of the situation.	SE/TE: 577-579
P.55	Describe the effects of others' presence on individuals' behavior.	SE/TE: 577-579, 590-593, 610
P.51	Describe how group dynamics influence behavior and how an individual influences group behavior.	SE/TE: 590-593, 594-600, 607, 610
P.52	Elaborate on the nature and effects of stereotyping, prejudice, and discrimination.	SE/TE: 447, 571-575, 586

Standards		Page References
P.53	Describe the determinants of prosocial behavior.	SE/TE: 580-583, 604-607, 610
P.54	Discuss influences on aggression and conflict.	SE/TE: 601-604, 606, 610
P.55	Discuss factors that influence attraction and relationships.	SE/TE: 580-583, 586
Sociocultural Diversity Students will examine social and cultural diversity and diversity among individuals.		
P.56	Define culture and diversity.	SE/TE: 26, 27, 43, 500, 503
P.57	Identify how cultures change over time and vary within and across nations.	SE/TE: 463, 500, 503
P.58	Analyze the relationship between culture and conceptions of self and identity.	SE/TE: 382, 461-463
P.59	Interpret and explain the psychological research that examines race and ethnicity.	SE/TE: 318, 335, 413-414, 430
P.60	Discuss psychological research that examines socioeconomic status.	SE/TE: 573
P.61	Discuss how privilege and social power structures relate to stereotypes, prejudice, and discrimination.	SE/TE: 573

Standards		Page References
P.62	Discuss psychological research examining gender similarities and differences and impacts of gender discrimination.	SE/TE: 446-452, 453-458, 459-463, 464-465, 466 Opportunities to address this standard may be found on the following pages: SE/TE: 324, 446-452, 453-458
P.63	Discuss the psychological research of gender and how the roles of women and men are perceived in society.	SE/TE: 453-458, 459-463, 464-465, 466
P.64	Examine how perspectives affect stereotypes and treatment of minority and majority groups in society.	SE/TE: 464-465, 571-575, 586
P.65	Discuss psychological research examining differences in individual, cognitive and physical abilities.	SE/TE: 87-88, 96, 257, 286-287, 293
<u>Cognition Domain</u>		
Memory		
Students will analyze encoding, storage, and retrieval of memory.		
P.66	Identify factors that influence encoding.	SE/TE: 190-191, 193, 210
P.67	Characterize the differences between shallow (surface) and deep (elaborate) processing.	SE/TE: 190-191
P.68	Discuss the strategies for improving the encoding of memory.	SE/TE: 206-207, 208-209, 210

Standards		Page References
P.69	Describe the differences between working memory and long-term memory.	SE/TE: 197-200, 210
P.70	Identify and explain biological processes related to how memory is stored.	SE/TE: 191-193, 210
P.71	Discuss the types of memory and memory disorders including amnesias and dementias.	SE/TE: 204-206, 210, 345-346, 358
P.72	Discuss the strategies to improve the storage of memories.	SE/TE: 206-207, 210
P.73	Analyze the importance of retrieval cues in memory.	SE/TE: 192-194, 210
P.74	Explain the role that interference plays in the retrieval of memories.	SE/TE: 198
P.75	Discuss the factors influencing how memories are retrieved and strategies for improving the retrieval of memories.	SE/TE: 192-194, 206-207, 210
P.76	Explain how memories can be malleable.	SE/TE: 195, 199, 204
Psychological Disorders Students will explore perspectives on abnormal behavior and categories of psychological disorders.		
P.77	Define psychologically abnormal behavior.	SE/TE: 498-502, 530
P.78	Describe historical and cross-cultural views of abnormality and major models of abnormality.	SE/TE: 499-502, 503, 530

Standards		Page References
P.79	Discuss how stigma relates to abnormal behavior.	SE/TE: 500, 503
P.80	Discuss the impact of psychological disorders on the individual, family and society.	SE/TE: 500-502, 503, 530

Program Ancillaries for *Psychology: Principles in Practice* © 2010

The following program ancillaries support the Tennessee standards:

Student Components

The **Online Student Edition** is an interactive textbook that links the content of the **Student Edition** with a world of enhanced features such as activities, interactive maps, and assessments. Tab navigation:

- *Book Pages*: Access the textbook chapters online using easy navigation methods.
- *eActivities*: Chapter-specific online activities, interactive maps, video, and section assessment and online quizzes are located here, along with eResources such as graphic organizers, the Holt World Atlas, the Current Events page, and other online tools and resources.
- *References*: Additional material from the front and back of the text is available here, including the English and Spanish glossaries, skills handbooks, and more.
- *Student Resources*: Find chapter and section resources here, including reading support, enrichment activities, skill development activities, and section and chapter review assessment.

Reading and Activity Workbook

Includes Vocabulary Activities, Guided Reading Activities, and Simulation Support.

Student One Stop DVD-ROM

Includes the entire **Student Edition**, **Reading and Activity Workbook**, and links to online resources.

Teacher Components

All features in the Online Student Edition are included in the Online Teacher's Access.

The *Teacher's Resources* tab is specific to the Online Teacher Access. Find chapter and section resources, including reading support, enrichment activities, skill development activities, section and chapter review assessments, teacher resources, answer keys, and installers.

Teacher Management System

Includes: Lesson Plans, Pacing Guides, Reading and Activity Workbook Teacher's Guide and Answer Key

Review and Assessment Resources with Answer Key

Includes: Chapter Review Activities, Chapter Tests, Unit Tests, Answer Keys

Readings and Case Studies in Psychology with Answer Key

Challenge students to think critically, allow students to synthesize information, and then write about the impact of the selection

Research Activities for Teaching Psychology

Provide differentiated lessons and assessment for all students

Advanced Placement® Review and Activities for Psychology with Answer Key

In-depth resource that provides advanced level students with thorough preparation for the AP Psychology Exam

APA and ASA Writing Guide

Offers research activities with written outcomes based on the use of the APA and ASA style guidelines

Creating a Psychology Fair

Guides students through the step-by-step process of preparing for and holding a successful psychology fair with a variety of student research projects

Alternative Assessment Handbook

Helps teachers accurately assess students' progress with backline masters, portfolio projects, and performance assessment rubrics

Psychology and Sociology Teacher's Guide to Analyzing Movies

Provides full classroom support for viewing commercial movies with psychological or sociological content and helps teachers use film as a source document

Project-Based Activities with Answer Key

Provide a variety of longer-term assessment tasks that focus on specific concepts in each chapter including Portfolio Projects, Simulations, Case Studies, Experiments, and Lab Activities

Graphic Organizer Transparencies with Support for Reading and Writing

A variety of graphic organizer transparencies geared to support reading, writing, and differentiated instruction

Transparencies with Teacher's Notes

Transparencies that engage students in their learning

Teacher One Stop DVD-ROM

Offers worksheets, customizable lesson plans, ExamView® Assessment Suite, PowerNotes Presentations, Mindpoint® Quiz Show, Calendar Planner, and PuzzlePro®

PowerNotes Presentations with Video DVD-ROM

Engages students with visual presentations that accompany the main idea in each chapter, charts, images from the text, and video clips

Virtual File Cabinet DVD-ROM

Searchable, editable database that includes over 9,000 social studies resources that will enhance any course. Teachers can search for the perfect resource by subject, keyword, skill level, standard, theme, event, or time period.

Key Topics in Psychology and Sociology (DVD)

Brings the current psychology and sociology issues in the world into the classroom.

Psychology: Principles in Practice Video Program (DVD)

Brings the current psychology in the world into the classroom.