## **PSYCHOLOGY**

## Early Adolescence through Late Adolescence Grades 6-12

Standard #1 The teacher of psychology understands the major theoretical approaches, research findings, and historical trends in the science of psychology.

## Knowledge

- 1. The teacher demonstrates an understanding of the major theoretical approaches in psychology: behavioral, biological, cognitive, psychoanalytic, and social.
- 2. The teacher possesses a knowledge of the history of psychology including, but not limited to, the major theoretical approaches of behavioral, biological, cognitive, psychoanalytic, and social psychology.
- 3. The teacher is aware of emerging areas in psychology such as cross-cultural and evolutionary psychology.
- 4. The teacher is aware of expanding areas in psychology such as human factors and health psychology.

## **Performance**

- 1. The teacher can compare and contrast the behavioral, biological, cognitive, psychoanalytic, and social approaches to psychology.
- 2. The teacher can explain the contributions of the major theoretical approaches/disciplinary areas as they relate to the study of human development, personality, and abnormal psychology..
- 3. The teacher demonstrates awareness of emerging areas in psychology such as cross-cultural psychology and evolutionary psychology.
- 4. The teacher demonstrates awareness of expanding areas in psychology such as human factors and health psychology.

Standard #2 The teacher of psychology demonstrates an understanding of the use of major research methods in psychology, including design, data analysis, and interpretation.

#### Knowledge

1. The teacher understands how to locate information, formulate research questions and hypotheses, design an ethical study, collect and analyze data using descriptive and inferential statistics, interpret the results and report them in the format of the American Psychological Association (APA).

## **Performance**

- 1. The teacher locates research, theory, and information necessary to plan, conduct, and interpret results of research studies.
- 2. The teacher formulates a testable research hypothesis.
- 3. The teacher designs basic studies to address psychological questions using different research methodologies.
- 4. The teacher demonstrates APA guidelines for the ethical treatment of human and nonhuman research participants.
- 5. The teacher collects and analyzes the data designed to answer a psychological question using basic descriptive and inferential statistics.
- 6. The teacher reports the results in APA format.

Standard #3 The teacher of psychology applies the major theoretical approaches in psychology to reality-based personal, social, motivational, emotional, educational, and organizational issues.

### Knowledge

- 1. The teacher recognizes the value of psychology in understanding and suggesting solutions for actual problems.
- 2. The teacher understands the application of psychology to the areas of abnormal behaviors, psychological assessment; motivational/emotional aspects of behavior; stress, coping, and health; education; and industries and organizations.

#### Performance

- 1. The teacher suggests psychologically-based solutions to actual problems including, but not limited to, those encountered in education and business and industry.
- 2. The teacher explains the various etiologies and treatments for abnormal behaviors.
- 3. The teacher explains the uses of psychological assessment.

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4. The teacher incorporates knowledge and research findings concerning human motivation and emotion when teaching in the areas of stress, coping, and health.