

PCSD Lesson Planning Template

Grade Level: 9-12		Teacher/Room: Buck / 408		Course(s)/ Period(s): AP Psychology / 4		Week of: August 15-19	
Unit Vocabulary:							
Instructional Strategies Used:							
Day 1	Day 2	Day 3	Day 4	Day 5			
GSE/GPS Standard(s): SSPFR2 - Explain research methods & types of statistics used in Psychology SSPFR2A - Explain how psychologists conduct research to describe, explain, predict, and control behavior SSPFR2E - Classify the types of statistics used in psychological research?	GSE/GPS Standard(s): SSPFR2 - Explain research methods & types of statistics used in Psychology SSPFR2C - Identify basic elements of an experiment? SSPFR2D - Explain difference between correlation and experimentation	GSE/GPS Standard(s): SSPFR2 - Explain research methods & types of statistics used in Psychology SSPFR2C - Identify basic elements of an experiment? SSPFR2D - Explain difference between correlation and experimentation	GSE/GPS Standard(s): SSPFR2 - Explain research methods & types of statistics used in Psychology SSPFR2C - Identify basic elements of an experiment? SSPFR2D - Explain difference between correlation and experimentation SSPFR2G - Explain the ethical issues in psychological research	GSE/GPS Standard(s): SSPFR2 - Explain research methods & types of statistics used in Psychology and all substandards (A-G)			
Essential Question: How do psychologists observe and describe behavior? What are positive and negative correlations; how do they enable prediction but not causation?	Essential Question: What are illusory correlations? How does experimentation clarify causation?	Essential Question: What is the placebo effect? How can we describe data with measures of central tendency and variation? Can laboratory experiments describe everyday life?	Essential Question: What are the ethical considerations when experimenting on people and animals?	Essential Question: How do psychologists attempt to minimize bias when conducting experiments? Students will be assessed on all previously learned essential questions?			
Mini Lesson: <ul style="list-style-type: none"> Continue with methods of collecting and analyzing data 	Mini Lesson: <ul style="list-style-type: none"> Positive & Negative correlations, correlation vs. causation, illusory correlations. Experimentation in psychology 	Mini Lesson: <ul style="list-style-type: none"> Placebo effect, statistics for experimentation, central tendency and variation. 	Mini Lesson: <ul style="list-style-type: none"> Ethics of experimenting on animals and humans, minimizing bias, Internal Review Board (IRB), review for summative assessment. 	Mini Lesson: <ul style="list-style-type: none"> Minimizing bias, Summative Assessment 			
Activating Strategies: <ul style="list-style-type: none"> Mean, Median, & Mode Activity 	Activating Strategies: <ul style="list-style-type: none"> Scatterplot activity 	Activating Strategies: <ul style="list-style-type: none"> Experimentation Kahoot 	Activating Strategies: <ul style="list-style-type: none"> Stanford Prison Experiment analysis discussion 	Activating Strategies: <ul style="list-style-type: none"> Analyzing an experiment for ethics violations 			
Lesson: <ul style="list-style-type: none"> Students will complete a survey using Socrative Students will analyze data from Socrative survey Lecture/Discussion - problems with surveys, case studies, & naturalistic observation Case study activity Diagram the Scientific Method Partner activity illustrating the scientific method Lecture/Discussion - Correlations 	Lesson: <ul style="list-style-type: none"> Lecture/Discussion on types of correlations & correlation vs. causation Psychology Article Reading illustrating correlation vs. causation Review scientific method diagram Lecture/Discussion: How psychologists set up an experiment. Experimentation vocabulary activity 	Lesson: <ul style="list-style-type: none"> Quiz (Socratic) Video clip on Placebo Effect Lecture/Discussion on Placebo Effect Reading on Placebo effect in athletics (use of cupping in the Rio Olympics) Student groups will discuss how to set up an experiment on the placebo effect Experiment on Placebo Effect (Peppermint improve memory) Discussion - Can experiments 	Lesson: <ul style="list-style-type: none"> Discussion - when is experimentation ethical and when does it cross the ethical line? Video - Milgram Experiment w/case study Discuss - did Milgram go too far? Small group activity analyzing the ethics of different psychological experiments. Lecture/Discussion - protocols to minimize ethics violations & bias in psychological research 	Lesson: <ul style="list-style-type: none"> Discuss the opening activity Mean, Median, & Mode review activity Positive & Negative Correlation Review Activity Review for test using Kahoot. Students will take a multi-modal summative assessment on Methods of Research and Data collection As students finish up test, they will begin working on the new vocabulary for the Social 			

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<ul style="list-style-type: none"> Scatterplot activity <p>Resource/Materials:</p> <ul style="list-style-type: none"> Unit 2 PPT Socrative survey & student tech Scatterplot activity 	<ul style="list-style-type: none"> <p>Resource/Materials:</p> <ul style="list-style-type: none"> Readings Unit 2 PPT Expirmentation crossword puzzle 	<p style="text-align: center;">reflect everyday life?</p> <ul style="list-style-type: none"> <p>Resource/Materials:</p> <ul style="list-style-type: none"> Case study sample Student tech Quizlet (on website) Socrative Quiz Peppermints 	<ul style="list-style-type: none"> Review for test - Jeopardy in small groups. <p>Resource/Materials:</p> <ul style="list-style-type: none"> Milgrim Expirement clip & case study Sample expirement case studies Review Quizizz (or Kahoot) Jeopardy & dry erase boards 	<p style="text-align: center;">Psychology Unit.</p> <ul style="list-style-type: none"> <p>Resource/Materials:</p> <ul style="list-style-type: none"> Kahoot Ethics example Mean, Median, Mode, & Correlation Review activiites Summative Assessment Social Psychology Vocabulary List
<p>Differentiation: <i>Content/Process/Product:</i></p> <ul style="list-style-type: none"> level of difficulty on scatter plot activity <p><i>Grouping Strategy:</i></p> <ul style="list-style-type: none"> low to mid/mid to high <p><i>Assessment:</i></p> <ul style="list-style-type: none"> student choice on tech 	<p>Differentiation: <i>Content/Process/Product:</i></p> <ul style="list-style-type: none"> three varied readings <p><i>Grouping Strategy:</i></p> <ul style="list-style-type: none"> <p><i>Assessment:</i></p> <ul style="list-style-type: none"> 	<p>Differentiation: <i>Content/Process/Product:</i></p> <ul style="list-style-type: none"> <p><i>Grouping Strategy:</i></p> <ul style="list-style-type: none"> Low to Mid/Mid to High <p><i>Assessment:</i></p> <ul style="list-style-type: none"> Read aloud on quiz 	<p>Differentiation: <i>Content/Process/Product:</i></p> <ul style="list-style-type: none"> different reading levels represented in case studies <p><i>Grouping Strategy:</i></p> <ul style="list-style-type: none"> low to mid/mid to high <p><i>Assessment:</i></p> <ul style="list-style-type: none"> 	<p>Differentiation: <i>Content/Process/Product:</i></p> <ul style="list-style-type: none"> Lower reading level test <p><i>Grouping Strategy:</i></p> <ul style="list-style-type: none"> <p><i>Assessment:</i></p> <ul style="list-style-type: none"> Read-To and Small Group
<p>Assessment : <i>Pre-Test:</i> <i>Post-Test:</i> <i>Formative:</i> mean, median, & mode, scatter plot activity</p> <p><i>Summative:</i></p> <p><i>Performance Based:</i></p>	<p>Assessment : <i>Pre-Test:</i> <i>Post-Test:</i> <i>Formative:</i> scatterplot activity vocabulary review</p> <p><i>Summative:</i></p> <p><i>Performance Based:</i></p>	<p>Assessment : <i>Pre-Test:</i> <i>Post-Test:</i> <i>Formative:</i> Socrative Quiz</p> <p><i>Summative:</i></p> <p><i>Performance Based:</i> Creating an expirement</p>	<p>Assessment : <i>Pre-Test:</i> <i>Post-Test:</i> <i>Formative:</i> Jeopardy</p> <p><i>Summative:</i></p> <p><i>Performance Based:</i></p>	<p>Assessment : <i>Pre-Test:</i> <i>Post-Test:</i> <i>Formative:</i></p> <p><i>Summative:</i> Multi-Modal Summative Test</p> <p><i>Performance Based:</i> Mean, Median, Mode Activity Positive vs. Negative Correlation Activity</p>
<p>Homework: Data analysis activty</p>	<p>Homework: study for quiz</p>	<p>Homework: Stanford Prison Experiment Case Study Analysis Study for test</p>	<p>Homework: Study for test</p>	<p>Homework: Social-Psychology Unit Vocab due on day of next test</p>

Resources and Reflective Notes: