AP PSYCHOLOGY SUMMER ASSIGNMENT 2019

Ms. Clark Bishop England High School

Welcome to AP Psychology! Your summer assignment investigates some of the most influential psychological theories and researchers to date.

Please follow the format and requirements listed below in completing your project. Read the instructions carefully. **NO GROUP WORK is allowed**. If you have any questions about these requirements, contact me as soon as possible at Lclark@behs.com

Your final project is due <u>August 16th.</u> It is imperative that this assignment is completed by its due date. All work should be submitted into the class Teams Page. (Part of Office 365)

PART I: Podcast Assignment. You are required to choose <u>four</u> of the podcasts to listen to and analyze. All podcasts can be found on iTunes, free apps (such as Podcast Republic), or at the links provided for each podcast. For <u>each</u> podcast you must complete a Podcast Response and Analysis Sheet. This section must be typed.

Below you will find the List of Podcasts, the Response and Analysis Sheet, the Unit 1&2 Goals and the Rubric. Again, you will submit your assignment on our <u>Teams Page</u>

PART II: Reflection Paper

Everyone has a preconceived notion about what "psychology" is. Through the different podcasts, you are being introduced to many of the major figures from the past and the great diversity that exists in research interests. Now, I would like you to reflect upon what you have learned about psychology thus far. Please write a reflection paper that addresses the following questions.

- 1. Before you listened to any of the podcasts, what did you think psychology was? What did you think psychologists do? What kind of topics did you believe psychologists are interested in?
- 2. Explain why you chose the podcasts that you did.
- 3. What did you find most interesting or surprising? What did these podcasts teach you that you didn't know before? Why did these stand out to you?
- 4. What do you want to learn in our class? What areas are of greatest interest to you? Why?

Your reflection must be one page (MUST BE typed, double-spaced, 12-point font, Times New Roman). Use specific examples from the podcasts to illustrate your reflections. This paper is to be written "free form" so you do not need to follow a traditional 5 paragraph paper, but please be sure I can tell which question (from above) is being answered.

Podcast Options

- 1) Freakonomics 5 Psychology Terms You're Probably Misusing
 - a. http://freakonomics.com/podcast/misused-psychology-terms/
- 2) Sawbones Phrenology
 - a. http://www.maximumfun.org/sawbones/sawbones-phrenology
- 3) Sigmund Freud (I & II)
 - a. https://player.fm/series/the-story-of-psychology/sigmund-freud-part-1,
- 4) Psychoanalysis: A Contemporary Treatment?
 - a. http://www.abc.net.au/radionational/programs/allinthemind/psychoanalysis/6757820
- 5) Behaviorism
 - a. https://player.fm/series/the-story-of-psychology/behaviorism
- 6) The Cognitive Movement
 - a. https://player.fm/series/the-story-of-psychology/the-cognitive-movement, https://player.fm/series/the-story-of-psychology/the-cognitive-movement,
- 7) What is Forensic Psychology Really All About?
 - a. https://player.fm/series/the-psych-files/1-ep-294-what-is-forensic-psychology-really-all-about
- 8) RadioLab Oliver Sacks: A Journey from Where to Where
 - a. http://www.radiolab.org/story/oliver-sacks-journey-where-to-where/
- 9) Little Albert's Real Identity Time to Rewrite the Textbooks
 - a. https://player.fm/series/the-psych-files/ep-223-little-alberts-real-identity-time-to-rewrite-the-textbooks
- 10) Hidden Brain The Scientific Process
 - a. https://www.npr.org/2016/05/24/477921050/when-great-minds-think-unlike-inside-sciences-replication-crisis
- 11) Planet Money The Experiment Experiment
 - a. https://www.npr.org/sections/money/2016/01/15/463237871/episode-677-the-experiment
- 12) Why Replications Sometimes Don't Agree with the Original Study
 - a. https://player.fm/series/the-psych-files/ep-246-why-replications-sometimes-dont-agree-with-the-original-study
- 13) SYSK How the Placebo Effect Works
 - a. https://www.stuffyoushouldknow.com/podcasts/how-the-placebo-effect-works.htm
- 14) SYSK What Are False Positives?
 - a. https://www.stuffyoushouldknow.com/podcasts/what-are-false-positives.htm
- 15) Personal Space Invasions Ethical Implications of one of Psychology's Strangest Studies
 - a. http://www.thepsychfiles.com/2008/09/episode-69-personal-space-invasions-ethics-of-psychologys-strangest-study/
- 16) Stuff You Missed in History Class: The Tuskegee Syphilis Study
 - a. https://www.missedinhistory.com/podcasts/tuskegee-syphilis-study.htm
- 17) RadioLab Henrietta Lacks
 - a. http://www.radiolab.org/story/91716-henriettas-tumor/

PART III: Read textbook Unit 1 & 2 and be sure you understand the goals of the unit (listed below). You do NOT need to submit a response to the goals; the purpose is an understanding of important concepts in the units and for use in answering Part IV of the assignment.

History and Approaches to Psychology Unit 1 Goals

- 1. Describe and compare different theoretical approaches in explaining behavior: structuralism, functionalism, Gestalt, psychoanalytic, behaviorism, humanism, cognitive, biological, socio-cultural, and evolutionary
- 2. Recognize the strengths and limitations of applying theories to explain behavior
- 3. Distinguish the different domains of psychology (biological, clinical, cognitive, counseling, developmental, educational, experimental, human factors, industrial organizational, personality, psychometric, social)
- 4. Explain the role of major historical figures in psychology (Mary Whiton Calkins, Charles Darwin, Dorothea Dix, Sigmund Freud, G. Stanley Hall, William James, Ivan Pavlov, Jean Piaget, Carl Rogers, B. F. Skinner, Margaret Floy Washburn, John B. Watson, and Wilhelm Wundt)

Research Methods Unit 2 Goals

- 1. Describe descriptive research studies with regard to purpose, strengths and weaknesses by taking into account different types (case studies, naturalistic observation and surveys) random sampling, wording-effect, replication, generalization and applicable biases (ex. social desirability effect, response bias, sampling bias).
- 2. Describe correlational research study with regard to purpose, strengths, and weaknesses by taking into account illusory correlations, operational definitions, random sampling, correlational coefficient, and scatter-plots.
- 3. Describe experimental research design with regard to purpose, strengths, and weaknesses by taking into account operational definitions, independent/dependent variables, extraneous variables, control/experimental groups, random assignment of participants, single/double blind procedures, and applicable biases.
- 4. Apply basic statistical concepts to explain research findings using descriptive statistics: central tendency (mean, median, mode, skewed distributions), variance (range, standard deviation, and normal distributions).
- 5. Apply basic statistical concepts to explain experimental research findings using inferential statistics (statistical significance, p-value).
- 6. Identify the APA ethical guidelines, such as debriefing and informed consent, and identify how they inform and constrain research practices.

PART IV: Complete the Podcast Response & Analysis and submit to class page.

AP Psychology Summer Assignment Podcast Response & Analysis

Complete the following (after you have	listened to you	ır chosen j	podcast.	This must	be	filled
out separately for each p	podcast!						

out separately for each podcast!

Title of podcast:

Your name:

Explain the topic/main idea of the podcast in at least 1 paragraph:

Analyze 3 idea/concepts from the podcast you found interesting or enlightening (include why). These should be about a paragraph each, but remember most of this is opinion as to why you found it interesting:

- 1.
- 2.
- 3.

Use the information in the podcast and pair it with a key concept from the Unit 1&2 Goals. Explain the relationship/connection. This podcast may connect with more than one Unit Goal, so address all points of connection.

AP Psychology Summer Assignment Podcast reflection paper & PODCAST RESPONSE ANALYSIS RUBRIC

Student Name:

Reflection Paper	Does not meet standard	Partially meets standard	Meets or exceeds standard
Before you listened to any of the podcasts, what did you think psychology was? What did you think psychologists do? What kind of topics did you believe psychologists are interested in?	Introduction does not address one or more of the following: preconceived notions of psychology, the work of psychologists, or the topics in which psychologists are interested	Introduction of one of the following is incomplete or unclear: preconceived notions of psychology, the work of psychologists, and the topics in which psychologists are interested	Introduction clearly explains preconceived notions of psychology, the work of psychologists, and topics in which psychologists are interested
Explain why you chose the podcasts that you did.	May include names of podcasts, but does not explain reasoning for choice of podcasts	Includes names of podcasts, but may not clearly explain choice of each podcast	Includes names of podcasts, and clearly explains choice of each podcast
What did you find most interesting or surprising? What did these podcasts teach you that you didn't know before? Why did these stand out to you?	Includes little to no interesting/surprising information, new information learned, or rationale for why information stood out. Uses few to no specific examples from podcasts to illustrate reflection	Includes most interesting/surprising information, new information learned, but may not include a rationale for why information stood out. Uses few or unspecific examples from podcasts to illustrate reflection	Includes most interesting/surprising information, new information learned, and rationale for why information stood out. Uses specific examples from podcasts to illustrate reflection
What do you want to learn in our class? What areas are of greatest interest to you? Why?	Includes little to no information on what student wants to learn/is interested in for the upcoming year	Includes limited information on what student wants to learn/is interested in for the upcoming year	Clearly addresses what student wants to learn/is interested in for the upcoming year
Length & Writing Conventions	A few sentences, may or may not be double spaced or 12 point font. Many errors detract from reflection.	A few paragraphs-1 page, typed, may or may not be double spaced or 12 point font. There are some errors which may detract from reflection.	1 page, typed, double-spaced, 12 point font. Student has used spell check and there are few, if any, errors

Score ____

Title of Podcast 1:	Does not meet standard	Partially meets standard	Meets or exceeds standard
Topic/Main idea in one paragraph	Does not explain topic/main idea of podcast	Explanation of topic/main idea of podcast is too short/too long/unclear	Explanation of topic/main idea of podcast is clear and concise
Analyze 3 idea/concepts from the podcast you found	Two or fewer interesting ideas/concepts which may or	Three or fewer interesting ideas/concepts which may or	Three interesting ideas/concepts and WHY

interesting or enlightening (include <u>why</u>).	may not include WHY	may not include WHY	
Synthesize the information in the podcast with a key concept from the Unit 1 Goals, explaining the relationship/connection.	Does not explain a relationship/connection between information in podcast and a key concept from Unit 1 Goals	Alludes to, but does not fully explain a relationship between information in podcast and a key concept from Unit 1 Goals	Clearly explains relationship between information in the podcast and at least one key concept from Unit 1 Goals

Title of Podcast 2:	Does not meet standard	Partially meets standard	Meets or exceeds standard
Topic/Main idea in one paragraph	Does not explain topic/main idea of podcast	Explanation of topic/main idea of podcast is too short/too long/unclear	Explanation of topic/main idea of podcast is clear and concise
Analyze 3 idea/concepts from the podcast you found interesting or enlightening (include why).	Two or fewer interesting ideas/concepts which may or may not include WHY	Three or fewer interesting ideas/concepts which may or may not include WHY	Three interesting ideas/concepts and WHY
Synthesize the information in the podcast with a key concept from the Unit 1 Goals, explaining the relationship/connection.	Does not explain a relationship/connection between information in podcast and a key concept from Unit 1 Goals	Alludes to, but does not fully explain a relationship between information in podcast and a key concept from Unit 1 Goals	Clearly explains relationship between information in the podcast and at least one key concept from Unit 1 Goals

Title of Podcast 3:	Does not meet standard	Partially meets standard	Meets or exceeds standard
Topic/Main idea in one paragraph	Does not explain topic/main idea of podcast	Explanation of topic/main idea of podcast is too short/too long/unclear	Explanation of topic/main idea of podcast is clear and concise
Analyze 3 idea/concepts from the podcast you found interesting or enlightening (include why).	Two or fewer interesting ideas/concepts which may or may not include WHY	Three or fewer interesting ideas/concepts which may or may not include WHY	Three interesting ideas/concepts and WHY
Synthesize the information in the podcast with a key concept from the Unit 1 Goals, explaining the relationship/connection.	Does not explain a relationship/connection between information in podcast and a key concept from Unit 1 Goals	Alludes to, but does not fully explain a relationship between information in podcast and a key concept from Unit 1 Goals	Clearly explains relationship between information in the podcast and at least one key concept from Unit 1 Goals

Title of Podcast 4:	Does not meet standard	Partially meets standard	Meets or exceeds standard
Topic/Main idea in one paragraph	Does not explain topic/main idea of podcast	Explanation of topic/main idea of podcast is too short/too long/unclear	Explanation of topic/main idea of podcast is clear and concise
Analyze 3 idea/concepts from the podcast you found interesting or enlightening (include why).	Two or fewer interesting ideas/concepts which may or may not include WHY	Three or fewer interesting ideas/concepts which may or may not include WHY	Three interesting ideas/concepts and WHY
Synthesize the information in the podcast with a key concept from the Unit 1 Goals, explaining the relationship/connection.	Does not explain a relationship/connection between information in podcast and a key concept from Unit 1 Goals	Alludes to, but does not fully explain a relationship between information in podcast and a key concept from Unit 1 Goals	Clearly explains relationship between information in the podcast and at least one key concept from Unit 1 Goals