



Advanced Placement Psychology Summer Assignment 2022 - 2023

Course: AP Psychology	Teacher: Mr. John Bruno
Email: jbruno@ocsdnj.org	Due Date: First day of class
Standards: National Standards for the Teaching of High School Psychology	
Topic: Advanced Placement Psychology	
Purpose: To assist students in the development of skills necessary to be successful at the college level	
Text: AMSCO Preparing for the AP Examination	
Approximate Time on Task: Assignment #1: 15 min. Assignment #2: 15 min.. Assignment #3: 1 hr. Assignment #4: 1 hr. Assignment #5: 1 hr.	
How It Will Be Assessed: A rubric has been devised to identify and evaluate all assignments. (attached)	

In addition to your summer assignments, I have attached a course description, course outline and classroom procedure information sheet. Be sure to read these documents very carefully; if you are still willing to accept the challenges that accompany the rigors of an AP Psychology curriculum – continue reading!!!

2022 – 2023 AP Psychology Summer Assignments

Assignment #1: Complete the “Letter to Mr. Bruno”: *E-mail by Aug. 31*

Assignment #2: Complete the “Getting to Know You” questionnaire: *E-mail by Aug. 31*

Assignment #3: Complete the Scavenger Hunt Assignment. *Due on first day of class*

Assignment #4: Identify the research focus for **each** of the psychologists from the attached list of names.

Assignment #5: Briefly describe any 20 (of your choice) of the psychologists and their research

** Assignments #3, #4 & #5: due on first day of class*

If you need to contact me over the summer; use this Email: jbruno@ocsdnj.org

These assignments will give us a good start to the course in September.

Good luck to all...and have a great summer!

Sincerely,

Mr. Bruno

AP Psychology Teacher

Summer Assignment Rubric

Assignment	5	4	3	2	1
#1 Email	Thorough	Quality	Average	Below Avg	Not done
#2 Getting to Know You	Fully Completed	Quality	Average	Below Avg	Not done
#3 Scavenger Hunt	Fully Completed	Quality	Average	Below Avg.	Not done
#4 Key focus - All	Thorough	Quality	Average	Below Avg	Not done
#5 Key focus – 20	Thorough	Quality	Average	Below Avg	Not done

Total Points _____ x 5 = _____

Assignment #1: “Letter to Mr. Bruno” - Draft an e-mail using the following guidelines: **Due by Aug. 31**

Part I. Construct a letter that should be well written and clearly express your thoughts.

1. Send to: jbruno@ocsdnj.org
2. Make the subject: “**AP Psychology: Introduction to** <your name here>”
3. Begin your e-mail with Dear Mr. Bruno.
4. Introduce yourself and tell me a little about yourself:
 - a. What interested you to take AP psychology (be honest!)
 - b. Have you taken any other AP classes to date?
 - c. Tell a bit about family. (Mom? Dad? Guardian? Siblings? Pets?)
 - d. In what extra-curricular school activities/sports do you participate?
Any out of school volunteer work?
 - e. Discuss your preferences for: music, TV shows, computer games
 - f. What was your summer job?
 - g. What is your most memorable moment at OCHS?
 - h. Name an accomplishment that makes you the proudest? (don't be shy, it's NOT bragging!)
 - i. Is there anything that surprises people once they get to know you?
 - j. Which colleges/universities interest you?
 - k. Do you have a major field of study you wish to pursue or undecided? (it's ok,most are!)
5. End the email with a closing of your choosing...add your name as if to sign a letter!

Assignment #2: Getting to Know You (Include this with your email!)

Directions: Complete the questionnaire by answering the items to let me know a little more about you.

1. What is your favorite way to spend a day off?
2. What was the best show that you binge-watched?
3. If you could only eat one food for the rest of your life...what would it be?
4. What is one thing that can make your day *instantly* better?
5. Do you have any “pet peeves”? If so, what are your top 3?
6. What is your most prized possession?
7. How do you enjoy spending your alone time?
8. What is the best concert you have ever been to?
9. If you could sit next to anyone on a plane, who would you choose?
10. What is your favorite quote or advice you have ever been given?
11. If you could witness any event past, present or future, what would it be?
12. What you name the title of the autobiography of your life?
13. What is the hardest thing you have ever done?
14. What do you miss the most about being a kid?
15. What are you absolutely determined to do?
16. How different was your life one year ago?
17. What is the most interesting place you have been?
18. What is the most impressive thing you know how to do?
19. If all jobs had the same pay and hours, what job would you like to have?
20. What is something that people would be surprised to know about you?

Assignment #3: Answer the following items for the Scavenger Hunt concerning topics in Psychology.

1. Name the **7 major perspectives** in Psychology
2. List 4 main **ethical considerations** in designing an experiment.
3. What were the two original **schools of psychology** and who founded them?
4. Name 3 **methods of obtaining correlational data**.
5. Draw a **bell curve** and label the percentages between standard deviations.
6. For a research study's findings to be **statistically significant**, they must have a p-value equal or to or less than what number?
7. What are the parts of the **limbic system**? What are their **functions**?
8. Name 5 **neurotransmitters** and associate each w/a **disease or a function**

Neurotransmitter	Disease or Function

9. What is the function of a **PET scan**? What is used to produce the image?
10. What part of the endocrine system is sometimes referred to as the "**master gland**"?
11. Describe the sequence of events required for a **neuron to fire**?
12. Name the two **parts of the eye** responsible for colors and ability to see in dim-lighted areas?
13. What are four possible outcomes in **signal detection theory**? Place: "hit", "miss" or "correct rejection"

	Stimulus present	Stimulus not present
Stimulus detected		
Stimulus not detected		

14. Describe each of the **absolute threshold** examples for sensation:

Vision	
Hearing	
Taste	
Smell	
Touch	

15. Describe the 4 **stages of a sleep** pattern:

16. After learning takes place there is an **increased efficiency in the synapse** between neurons. What is this called?

17. What is the most **effective order of stimulus and response in classical conditioning**?

18. Define **overgeneralization** and give an example. (also called overregularization)

19. What is the difference between the **two types heuristics? representativeness & availability**

20. Identify and describe each of the following Theories of **Emotion**.

<u>Theory</u>	
James-Lange	
Cannon-Bard	
Schachter-Singer 2 Factor	

21. What is the difference between **schema, assimilation and accommodation**?

Schema	
Assimilation	
Accommodation	

22. What are **Erikson's psychosocial stages**?

vs	vs	vs	vs
vs	vs	vs	vs

23. What does **O.C.E.A.N.** represent? What does each letter represent?

24. Briefly describe the **Hawthorne Effect**?

25. Testing shoe size to IQ has good _____ but very poor _____. (**validity; reliability**)
26. What's the **social psychology** topic that was the focus of **Solomon Asch's research** with different line lengths?
27. What is **cognitive dissonance**?
28. What is **social facilitation**? Give an example
29. What is the **independent variable**? the **dependent variable**?
30. What "**sense**" causes us to **lose our balance** as we try to run after placing our forehead on the end of a baseball bat and spin around numerous times?
31. At what **point in your eye** can you not "see"?
32. **Who** conducted the study in which he and a number of associates sought admissions to a mental hospital claiming to hear voices (although this is flawed and highly criticized, it **brought attention to light the issues of how mental illnesses were diagnosed**)?
33. List 4 psychologists that created "**stages**" in their theories. Be sure to identify their theories.

34. What psychologist made the "**Bobo**" doll famous? What was the **focus** of his study?
35. What are the **four lobes of the brain**? What are their **functions**?
36. What is the **formula** created by William Stern to compute **Intelligence Quotient (IQ)**?
37. **Kitty Genovese** was murdered in an open NY City courtyard while numerous people were in their apartments able to see the incident. What aspect of **social psychology** does this examine?
38. Who devised the **General Adaptation Syndrome**? What are the **components**?
39. What is the **Diagnostic and Statistical Manual -V**?
40. What terms did Sigmund Freud use with his "**iceberg**" analogy in regard to a person's personality?

Assignment #4: Identify a **key focus** of research for **each** of the psychologists listed below. Merely write a key word or phrase next to the name describing any focus of the psychologist's research. *Google* can be your friend...I have completed a few for you!!! You must do **ALL** of the psychologists on this list.

Adler, Alfred – **inferiority complex**

Ainsworth, Mary

Allport, Gordon

Asch, Solomon

Binet, Alfred

Cattell, Raymond

Chomsky, Noam

Ebbinghaus, Hermann

Ekman, Paul

Ellis, Albert

Erikson, Erik

Eysenck, Hans

Festinger, Leon

Freud, Sigmund

Gardner, Howard

Garcia, John – **taste aversion in rats**

Genovese, Kitty

Gibson & Walk

Gilligan, Carol

Harlow, Harry

Hawthorne Effect

Heider, Fritz

Horney, Karen

Huebel & Weisel

Hull, Clark

Izard, Carroll

Jung, Carl

Kohlberg, Lawrence

Kohler, Wolfgang

Kubler-Ross, Elizabeth

Loftus, Elizabeth

Lorenz, Konrad - **imprinting**

Maslow, Abraham

McClelland, David

Milgram, Stanley

Pavlov, Ivan

Piaget, Jean

Rogers, Carl

Rorschach, Hermann

Rosenhan, David

Rotter, Julian

Schachter, Stanley

Seligman, Martin - **positive psychology/learned helplessness**

Sherif, Muzafer

Skinner, B.F.

Spearman, Charles

Sternberg, Robert

Terman, Lewis

Thurstone, L.L

Vygotsky, Lev

Watson, John

Wechsler, David

Wertheimer, Max- **founder of Gestalt psychology**

Whorf, Benjamin

Yerkes & Dodson

Zimbardo, Philip

Assignment #5: Select **ANY 20** of the psychologists from this list and describe the **name of the study/experiment, purpose** and **set up** and briefly discuss the results of the experiment.

One has been done for you in the chart on the next page!

Name:	Name of the experiment	Psychological Concept	The Set-up	Results
1. Albert Bandura	The Bobo Doll Experiment	Social Learning Theory	Children observed adult behavior in a room through a window.	Children imitated aggressive behavior after watching adults hit a Bobo doll. Observational learning
2.				
3.				
4.				
5.				
6.				
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