**AP Psychology Summer Assignments**

Welcome to Advanced Placement Psychology at Santa Fe High School! During the 2016 - 2016 school-year we will be exploring the world of psychology, improving our research/writing skills and preparing for the AP Examination in the spring. Successful completion of this course will yield a greater understanding of psychology, yourself, and the world around you. It is also my goal to prepare you for the content, format, a rigor of a college level course and examination. In preparation, you will need to complete the following assignments over the summer. This will help prepare you for the content and format of the course.

**All assignments will be due to Mrs. Gabriel in class on the first Friday of school 2016 – 2017.**

As you work, if you have any questions, trouble with links, or just want to “talk psychology” feel free to email me at [gabrietj@gm.sbac.edu](mailto:gabrietj@gm.sbac.edu) .

**Assignment 1: Summer Scavenger Hunt: Getting to Know Psychology:**

**Directions:** Complete the following questions as an introduction psychology. Use the suggested websites to answer the questions. Some of the questions will ask you to attach an article or a picture. When doing this, label each and attach in the order they are asked for in the scavenger hunt.

**Biological Basis of Behavior**

This emphasizes the relationship between biology and behavior. Here we will examine how the nervous system, endocrine system, and the brain affect behavior and decision making.

Go here:

<http://www.emedicinehealth.com/anatomy_of_the_endocrine_system/article_em.htm#Endocrine%20System%20Introduction>

1. What are some things regulated by the endocrine system?
2. What 3 important endocrine system glands are located in the brain?
3. Describe the adrenal glands, what functions do they serve?

Go here:

<http://www.radiologyinfo.org/en/info.cfm?PG=fmribrain>

1. What does MRI stand for? What are MRI’s of the brain used for?

Go here:

<http://www.radiologyinfo.org/en/info.cfm?PG=pet>

1. What does PET stand for? What functions can a PET scan monitor?
2. Search the internet for a diagram of “Brain Structures and their functions”. Print out the diagram and attach it to you scavenger hunt. On the back of the diagram, list and explain 3 parts of the brain and their functions.

Go here: <http://testyourself.psychtests.com/testid/3178>

1. Take the Right Brain vs. Left Brain test. Are you right brained or left brained? Do you agree with the description of your dominant side?

**Learning**

There are several types of learning which psychologists focus on. Research and practice can center around the way the brain retains information as well as how learning can impact and change behavior.

Go Here: <http://nobelprize.org/educational_games/medicine/pavlov/readmore.html>

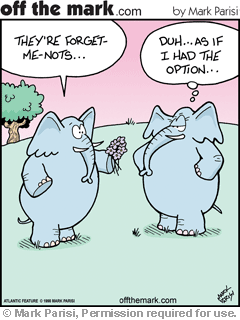
1. Describe the Pavlov’s Dog experiment. What was he trying to investigate?
2. Why were Pavlov’s experiments so important to psychology?

Go here: <http://www.simplypsychology.org/operant-conditioning.html>

1. What is operant conditioning?
2. Whose research was Skinner’s work based on?
3. Take this quiz on learning styles <http://www.edutopia.org/multiple-intelligences-learning-styles-quiz>

In the space below, analyze your results. Were you surprised by the learning styles in which you had the highest percentages? Explain. What could be the use of a test like this?

|  |
| --- |
|  |
|  |
|  |
|  |
|  |

**Cognition**

Information and research here will focus on memory, thinking, language and intelligence.

(Source for cartoon to the right: <http://www.offthemarkcartoons.com/cartoons/1998-10-01.gif>)

1. Search the internet for 2 cartoons like the one to the right that discuss memory. Attach the cartoons to your scavenger hunt. Try to explain how this might relate to memory and psychology.

**Motivation and Emotion**

Here psychologists focus on the influences of motivations, and the causes and impacts of human emotions.

Go Here: <http://allpsych.com/psychology101/emotion.html>

1. What are the parts of the James-Lange theory?
2. How does the Cannon-Bard theory look different?
3. Which of the theories do you feel is most accurate? Explain your answer.

**Personality**

Focus on our underlying patterns of thinking, feeling, and behaving.

Go Here: <http://www.psych.uncc.edu/pagoolka/typea-b-intro.html>

Take the Type A/B Personality Test

1. Describe your results. Do you think they are accurate?
2. What could be some problems with this type of test?

AP Psychology – Summer Assignment #2

Santa Fe High School

Mrs. Gabriel

**Assignment due: First Friday of school 2016 - 2017**

Task: Choose a film from the AP Psychology List below. You are responsible for watching a film and writing a 2 page paper for it.

Film Reviews – Must include the following:

Format:

Title Page

Typed, 12 Font

Times New Roman

Double Spaced. Summarize the film, setting, characters, plot, and key events. Describe the mental illness observed AND a clinical description (research) of the mental illness.

AP Psychology List of Films (**some are rated R and contain sensitive & mature content** – **make sure you have parental permission to watch the film you choose**) Please feel free to email me if you have a question about any film on the list. Again – only watch films that your parents deem appropriate for you.

Inception

Grumpy Old Men

On Golden Pond

Silence of the Lambs

Copycat

Nuts

Rainman

Awakenings

Sybil

The Three Faces of Eve

Prince of Tides

One Flew Over the Cuckoo’s Nest

Donnie Darko

Primal Fear

As Good As it Gets

Girl, Interrupted

Matchstick Men

American History X

The Ted Bundy Story

Helter Skelter

Nell

Benny and Joon

What’s Eating Gilbert Grape

Adam

Don Juan DeMarco

I Am Sam

The Kids Are All Right

The Quiet Room

What About Bob?

Analyze This

Clean, Shaven

Crumb

Shutter Island

\*\*These films can be found on Amazon.com or through Netflix.com.

Feel Free to Check out the public library, Barnes and Noble, and Amazon.com. They have excellent Psychology sections.

If it’s not on the list; I need a description (and you need approval) before you decide to watch it. You may reach me at [gabrietj@gm.sbac.edu](mailto:gabrietj@gm.sbac.edu).