**ADVANCED PLACEMENT PSYCHOLOGY SUMMER WORK**

**TEACHER CONTACT INFORMATION:**

Mrs. Branco

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**GENERAL OVERVIEW OF AP PSYCHOLOGY**

AP Psychology is a yearlong course designed to introduce students to the systematic and

scientific study of the behavior, and mental processes, of human beings and other animals.

Students are exposed to psychological theories, principles, and phenomena associated with each of the major subfields within psychology. Students are taught the ethics and methods psychologists use in their science and practice.

**TEXTBOOK USED**

Myers, David G. *Myers’ Psychology for AP*. New York: Worth, 2011

**TOPICS THAT MAY BE INCLUDED FOR STUDY**

* History and Approaches & Research Methods
* Biological Basis of Behavior
* Sensation and Perception
* States of Consciousness
* Learning
* Memory
* Thinking and Language
* Motivation and Emotion
* Developmental Psychology
* Personality
* Testing and Individual Differences
* Abnormal Psychology
* Treatment of Psychological Disorders
* Social Psychology AP Psychology Summer Work

**SUMMER ASSIGNMENT**

1. Read Unit 1: Psychology’s History and Approaches
	1. Please email me and I will send you the pdf for the first chapter
2. Take clear notes on Unit 1; broken down by section (these will be collected)
3. Create NOTECARDS for ALL of the key terms.
4. Perspectives Chart:

Perspective is synonymous with point of view. Since psychology is based off of theoretical research, many people believe humans behave the way they do for differing reasons. Depending on their point of view, psychologists explain human behavior and develop treatments for maladaptive behaviors. Below are the main eight points of view (perspectives) popular among psychologists today:

* Psychoanalytic/Psychodynamic
* Behavioral
* Biological/Neurological
* Cognitive
* Humanistic
* Evolutionary
* Socio-cultural
* Bio-psychosocial

TASK:

* Create a handmade chart on the eight perspectives of psychology. Complete on poster board.
* Include:
	+ What the perspective centers around
	+ Underline/bold a key word that you should associate with the perspective
	+ Draw a visual to assist in recalling the main points of the perspective
	+ Lastly, pretend you are a psychologist and, from the point of view of each perspective, explain why a girl named Sally is obese.
1. Neurotransmitters:

Neurotransmitters are chemical communicators within our nervous system. Different neurotransmitters are responsible for different things.

* TASK 1: One of the most difficult tasks in AP Psychology deals with neurotransmitters. As a result, you are getting a head start.
	+ Look up each neurotransmitter listed below and create 7 flashcards with the name of the neurotransmitters on one side and key information on the other side.
		- Acetylcholine(AcH):
		- Dopamine:
		- Serotonin:
		- GABA:
		- Glutamate:
		- Norepinephrine:
		- Endorphins:
	+ Include:
		- Purpose
		- Results of too much production
		- Results of too little production
			* Do NOT write a paragraph of information on the back of the card—flashcards are short and sweet, yet succinct
* TASK 2: Journal Entries
	+ Discuss separate occasions when you have released each of the seven neurotransmitters in your brain:
		- Create seven journal entries—one for each neurotransmitter
			* Tell what you were doing (Event that led to the release of the neurotransmitter)
			* Explain how you know your brain used that specific neurotransmitters (Specific purpose of the neurotransmitter)

**Due Date**: *Thursday, August 31 or Friday, September 1, 2017*