

AP Psychology 2009/10
Mr. Laskow/Mr. Silver

AP Psychology Summer Project
Date Due: September 2009

Welcome to AP Psychology!

All juniors who will be participating in AP Psychology for the 2008/09 school year will be responsible for completing the following summer assignment/project.

Description/Introduction

From the outside, the brain looks very simple. However, the brain is one of the most complex organs in the body. Everything we do or feel is controlled by the central nervous system, which consists of the brain and spinal chord. There are many parts of the brain, each having a special function. In order for you to be successful in AP Psychology, it is very important that you become familiar with the various parts of the brain and their function before the class begins.

Project Overview

You are responsible for identifying and describing the function of 15 parts of the brain. You will also provide specific examples of possible disorders for each part of the brain.

Specific Instructions

Research the parts of the brain using encyclopedias, psychology books, newspaper/magazine articles/ videos, internet etc.

** Your project must include at least 15 parts of the brain.

Please complete each of the following components of the project.

- 1) You must include a brain diagram on poster board, which identifies or highlights specifically where the component is located. Your diagram must be clear and precise.
- 2) For each part you list, you must give a detailed description of its specific function.
- 3) Describe how it relates and corresponds to other parts of the brain.
- 4) For each part you list, you must provide an example of disorders, or problems that can occur if damage is caused to that piece.
- 5) Choose one of the parts from your list and provide a current example of research involving that specific piece of the brain. You may use newspaper articles (The New York Times has a section entitled Science Times on Tuesdays), magazine articles, medical journals etc.

DO NOT CUT AND PASTE!!!!!! USE YOUR OWN WORDS!!!!!!
YOU MUST USE CITATIONS!!!!!!

Each component should be approximately ¼ -page in length (single spaced, 12 font). Being that you are researching 15 pieces of the brain, you should complete approximately 4-5 pages of work.

Please see attached rubric for grading. There will be a test on the components of the brain on the due date! If you have any questions, you may see Mr. Laskow or Mr. Silver in June or September.

** Please Note: All students participating in AP Psychology class in 2009/210 will be expected to take the AP Exam in May!