



You are to create a scale (reasonably) model of the human brain that includes and labels the structures and areas listed below. In addition, you need to explain how each would be active while its “owner” is involved in a complex task such as driving, riding a mountain bike, or working at a computer. You can find information in your book on pages 46-58, in your notes from class, and the brain handout that you completed. Please note, **you will present your model to the class and explain the various brain functions during the “task”**.

What do I expect out of your project?

1. A scale physical model of the brain with labels for the structures below (see example photos)
2. A typed document that explains the following:
 - a. What is the **general function** of each brain structure or region?
 - b. What is the **specific function** of each brain structure related to your unique task?

Brain Structures or Regions:

What is your brain’s task? _____

- Cerebellum
- Medulla
- Pons
- Reticular Formation
- Thalamus
- Hypothalamus
- Amygdala
- Hippocampus
- Corpus Callosum
- Frontal Lobe/Cortex
- Motor Cortex
- Parietal Lobe
- Sensory Cortex
- Occipital Lobe/Visual Cortex
- Temporal Lobe/Auditory Cortex