

Brainstorming (18 points)

Function: 3 points

Superhero/Villain: Description 4 points

Drawing: 5 points

Presentation/Participation: 6 points

Directions: Superheroes (or Arch Villains) of the Brain! You will choose a subcortical structure or brain region from a hat and then create a super hero or arch villain character for that part of the brain. Draw your superhero or arch villain on a separate sheet of paper. For example the Occipital Lobe hero might have really big eyes and excellent vision because that region processes visual information. You must explain your illustration and list the powers your hero has and why. You must give your hero a name (preferably a name relating to their specialty). Note: be careful not to name your hero or villain in a way that when made into an acronym spells something embarrassing. Just think of the tragic example of the Amygdala Super Star. Remember to color your illustration.

BRAIN STORMING

Presentation: You will be responsible for introducing the class to your superhero or villain. You will describe the location of your brain part, its function, and the reasons your superhero/villain has the powers that he/she does. You will also have to present a visual depiction your brain part on the group art project when you present.

Brain Part	Location/Function	Superhero/Villain
Frontal Lobe		

- | | | |
|--|---|---|
| Parietal lobe
Occipital lobe
Temporal lobe
Pons
Reticular Activating System
Medulla
Cerebellum
Thalamus
Hypothalamus | Hippocampus
Amygdala
Pituitary Gland
Motor Cortex
Somatosensory Cortex
Broca's Area
Visual Cortex
Auditory Cortex
Wernicke's Area | Brain Stem/
Corpus Collosum
Plasticity
Fissure |
|--|---|---|