Brain Mobile Project

This project is used in an AP Psychology class. The goal of this project is for students to learn the parts of the brain through a hands-on type of lesson.

Materials Needed:

Overhead Projector
Blackboard
Large Paper
Pen/Pencil

Instructions:

Students may use class time to trace each other’s heads. This will provide them with a template to use as a guide for creating a head that resembles their own.
If class time is tight, you may skip this part and have them do this at home.
I keep the best “brains” from year to year and use them as examples for the current class. This allows students to see an examples and helps them visualize the assignment.

BRAIN MOBILES

• Trace each other’s heads.
• Use the template to create a mobile.

• It must show all parts of the cerebral cortex and lower brain.
  (cerebral cortex on one side and lower brain on the other side)

  *Lower Brain must include brain stem parts and limbic system parts

  *Cerebral Cortex must include lobes and association areas

• Label each part and include a visual that shows the function of that part.
• (temporal lobe – picture of ear or hypothalamus – piece of cereal)

• Create the mobile in your likeness. Include hair, piercings, etc.—anything unique to you.

• Must be correctly labeled and neat in appearance. No pencil, stick figures or misspelled words.

• Could be 3D if you add tissue paper to form a shape.