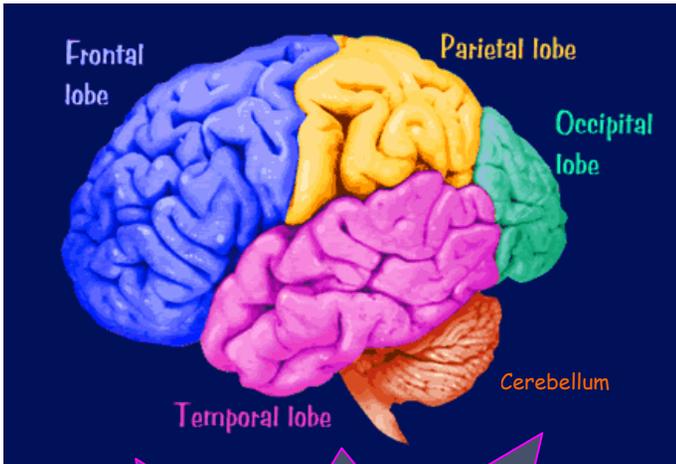


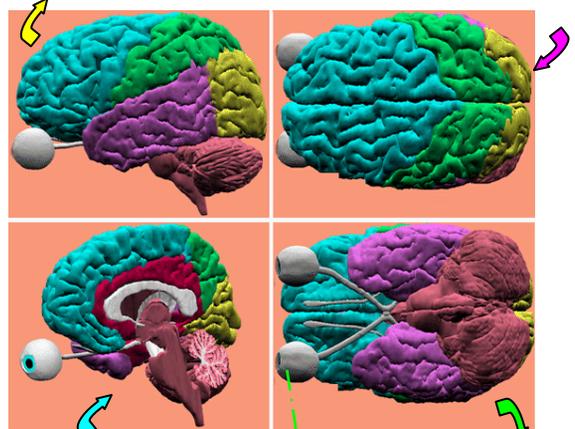
The Areas of the Brain

Look at this brain!!!



View of the left side

Viewed from above



Split right in the middle

Viewed from below

This is not a ping-pong ball... it's an eyeball

Fitting a big sheet of paper in the palm of your hand is much easier if you make a wrinkly ball out of it, right?
 The wrinkles of the brain also allow it to have much more surface in a limited space.
 If we would unfold the brain and make it flat, it would not fit inside of our head!!!

FRONTAL LOBE

- Thinking
- Reasoning
- Planning
- Emotions

The surface of the brain is also called the **CORTEX**.

The big bumps are the **GYRI**.

The big foldings are the **SULCI**

PARIETAL LOBE

- Movement
- Orientation
- Recognizing
- Sensory Abilities

OCCIPITAL LOBE

- Vision

TEMPORAL LOBE

- Listening
- Understanding Language
- Speaking
- Musical Abilities

CEREBELLUM

- Balance
- Posture
- Body Movements
- Fine Motor coordination

