



*I have a unique identity*

# Frontal

Relection, judgement  
Abstract thought processes

This lobe is the last to fully develop in young adulthood. It controls responses to complex problems through reasoning, judgement, decision making and planning. It guides appropriate behavior and is the seat of our sense of self-awareness and personality. Portions of this lobe also play key roles in language formation (speech and writing in Broca's area) as well as voluntary body movements. Emotional expression

Behavior

I laugh, cry, smile, feel happy

# central sulcus

This lobe regulates memory creation, memory storage, hearing and on the left lobe, understanding language (Wernicke's area). It is also involved in organization and sequencing.

I hear a bird chirping

# Temporal

Memory, hearing

I know the names of all the planets

This lobe receives and processes somatosensory information (pain, pressure and touch) from the body to create a map of the body's position in space and a map of body parts in relation to other body parts.

I feel the sun on my face

# Parietal

pain, pressure, touch

The stove felt hot

# Occipital

I see my surroundings

This lobe receives and processes visual information (light, color, movement) and then sends it to other parts of the brain for further processing and storage

Vision