



Made of billions of neurons

The cerebral cortex houses the ability to think, reason, imagine

The parietal lobe processes sensory information

The frontal lobe handles reasoning, cognition, and motor skills

The temporal lobe interprets sound and language

The occipital lobe interprets visual information

The brain stem includes the midbrain, medulla, and pons

The thalamus transmits sensory information to the cerebral cortex

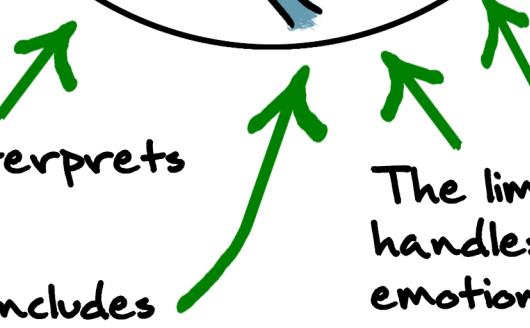
The cerebellum controls balance and voluntary movements

The basal ganglia helps to control movement

The hypothalamus controls hunger and thirst

The limbic system handles memory and emotional responses

## BRAIN: Central organ of the nervous system



"And my head I'd be scratchin' while my thoughts were busy hatchin' if I only had a brain." - The Wizard of Oz