

Areas of the brain and their functions

Frontal Lobe

- Concentration
- Problem Solving
- Planning
- Judgement
- Creativity
- Emotion
- Speech
- Inhibition of behaviour
- Personality
- Movement

Parietal Lobe

- Object naming
- Movement
- Spatial awareness
- Perception
- Sense of touch

Occipital Lobe

- Vision
- Image recognition
- Visual processing

Temporal Lobe

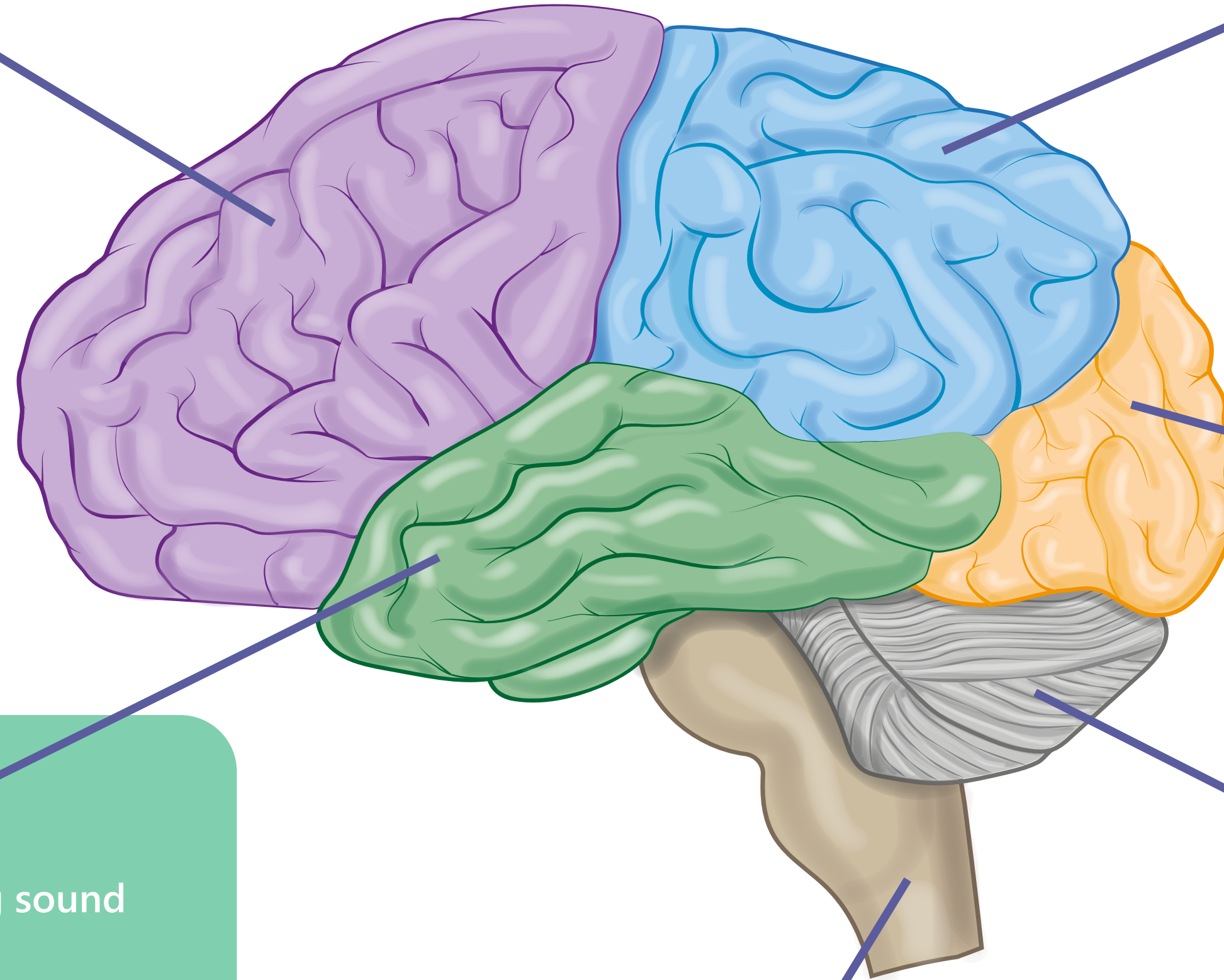
- Understanding and processing sound
- Memory
- Information retrieval
- Recognising faces
- Understanding and producing language

Cerebellum

- Balance
- Coordination

Brainstem

- Swallowing
- Breathing
- Digestion
- Heart control
- Sleep cycle
- Levels of alertness



This is a simplified guide to brain functions. Overlap can occur between different areas. In some instances multiple areas of the brain can be affected.