

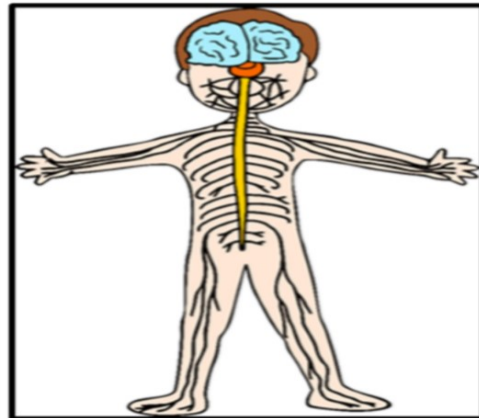
The Nervous System

Function

The **nervous system** controls and transmits signals between different parts of the body.

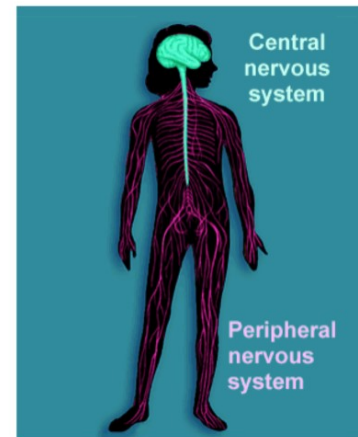
Important Structures

- Brain
- Spinal Cord
- Nerves



Central Nervous System

- Brain and spinal cord
 - > Interprets sensory input
 - > Dictates motor responses



Peripheral Nervous System

- Nerves extending from the brain and spinal cord
- Carries impulses to and from the Central Nervous System

The central nervous system and Peripheral nervous system work together when you step on a tack, or touch something