

Chapter 6 – Nervous System

- Students will describe how the nervous system works.
- Students will identify the different parts of the nervous system.

Section 6.1

- Identify the functions of the nervous system.
- List the 3 types of neurons and tell how a nerve impulse travels.
- Draw and label a neuron.
- Describe the path of a nerve impulse.
- Use the terms: stimulus, response, neuron, nerve impulse, dendrite, axon, nerve, sensory neuron, interneuron, motor neuron, synapse.

Section 6.2

- Make a chart that compares the function of the central nervous system to the peripheral nervous system.
- Make a chart that describes the parts of the central nervous system and the parts of the peripheral nervous system.
- Explain how to keep the CNS safe from injury.
- Use the terms: central nervous system, peripheral nervous system, brain, spinal cord, cerebrum, cerebellum, brainstem, somatic nervous system, autonomic nervous system, reflex, concussion.
- Include 4 interesting facts about the nervous system.
- Describe 3 ways the nervous system works with other body systems.