

# Welcome!

## Grade 3, Unit 3

### The Human Body: Systems and Senses

In this unit, students will learn about the makeup and functions of the human body.

### What's the story?

Students will focus on the **various systems in the body** and will learn how closely **interconnected** they are.

### What will my student learn?

Students will learn about the **skeletal, muscular, and nervous systems** that make up our bodies. They will further explore the **senses of sight and hearing** and how our eyes and ears work.

Within the unit, students will **write** in many different ways and for a variety of purposes. For example, they will create a "**unit dictionary**" containing vocabulary, definitions, and writing exercises related to the new words they are learning. They will also **write about one of the body systems** they have studied in the unit.

### Conversation starters

Ask your student questions about the unit to promote discussion and continued learning:

1. Why is the human body compared to complex machines?  
**Follow up:** What are some of the systems you have learned about? What jobs do those systems have?
2. Why is the skeletal system so important?  
**Follow up:** How many bones do you have in your body? What is so remarkable about bones? How do bones heal and grow?
3. Why is the muscular system important to the body?  
**Follow up:** How do muscles work in pairs? What are voluntary muscles? What are involuntary muscles?
4. What are two very important parts of the body that are a part of the nervous system?
5. How do the skeletal system and the muscular system work together?  
**Follow up:** How do the skeletal system and the nervous system work together? How do the muscular system and the nervous system work together?