

Grade 6

Distance Learning Module 8: Week of: May 26th – May 29th

Grade 6 Science *Modified* [Unit #3 Human Body Movement](#)

Targeted Goals: Synthesizing Structure & Function of the Human Body

Content Knowledge: Bone types and scientific names

Vocabulary:

skeletal system

layers of bone (periosteum, compact bone, spongy/cancellous bone, marrow cavity)

scientific names for bones (cranium, vertebral column, humerus, ulna, radius, etc.)

Skills: Appropriate application of new vocabulary as it applies to students learning of the Human Musculoskeletal System

Expectation: Students will be able to explain why we have a skeletal system, describe the layers of bone that make up the skeletal system, and use the scientific names for the bones of the skeletal system.

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday:	Memorial Day	No School
Tuesday: Gather materials for your hand build (Ask mom or dad's permission please.) Build your hand and complete the reflection	Ideas of things to use for hand build	Submit your initial reflection to your teacher via Google Form, Initial Hand Build
Wednesday: Read Five Functions of the Skeletal System	Read: Five Functions (Jobs) of the Skeletal System	Functions of the Skeletal System Check In Google Form
Thursday: Learn about the layers of bone	1. Read: Layers of Bone information 2. Label the layers of bone on a separate	Layers of Bone Google Form

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
	piece of paper using this diagram. <i>Transfer your answers to the Layers of Bone Google Form.</i>	
<p>Friday:</p> <p>Learn about the scientific names for bones</p> <p>Take some time to consider how what you have learned this week will help you create and improve your prosthetic hand at the end of the unit.</p>	<ol style="list-style-type: none"> 1. Take a peek :Scientific Name of Bones Diagram 1 2. Take a peek: Scientific Name of Bones Diagram 2 3. On a separate piece of paper try “labeling” the skeleton: Scientific Name of Bones Labeling Practice Do not submit, check your work by using the diagrams above. 4. I Love You Skeletons (and I miss you too!) 	<p>Play the labeling and assembling games at ABCya and enter your best scores on the Label the Skeleton Check In google form.</p>

☐ **Week criteria for success:**

- ☐ Build a Hand Reflection #1
- ☐ Functions of the Skeletal System Check In
- ☐ Layers of Bone Reflection
- ☐ Label the Skeleton Check In

Supportive resources and tutorials for the week:

- ☐ Identify skeletons of various animals.
- ☐ Brielle Talks About Bone