

Grade 6

Distance Learning Module 9: Week of: June 1<sup>st</sup> - June 5<sup>th</sup>

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

**Targeted Goals:** Structure & Function of the Human Body

**Content Knowledge:**

Connective Tissue: tendon, ligament, cartilage

Joint names and motions

Nervous System

**Vocabulary:**

- Ligaments (join bone to bone "Like" items - they are like (e)Lastics)
- Tendons (join muscle to bone - they are Tougher and Tug on the bone to make it move)
- Cartilage (Cushion between bones; flexible material at end of nose and ears)
- Joints (place where two or more bones meet)

**Skills:** Synthesizing how connective tissues provide structure and support to the human skeletal system.

**Expectation:** Students will be able to discuss how the skeletal system is held together and how communication between the systems occur.

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday: Watch Connective Tissue (Tendons, Ligaments, Cartilage) Videos and Complete Check On Learning	What are ligaments? video  What are tendons? video  What is cartilage? video	Connective Tissue Check On Learning Google Form
Tuesday:  Read "What Are Joints?", Notes, and Types of Joints	<ul style="list-style-type: none"><li>• What Are Joints? (notes)</li><li>• Joints Notes (notes)</li><li>• Types of Joints Notes (notes)</li></ul>	Complete the Label the Joints Check In Google Form

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Wednesday:  Complete the Joint Restriction Lab	Directions for the lab are included in the Google Form.	Joint Restriction Lab Google Form
Thursday:  Watch Schoolhouse Rock-Nerves  Read the Ducksters article about the nervous system  Take the Ducksters Test Quiz and share score with me via Google Doc	1.Schoolhouse Rock - Nerves Video  2. Ducksters Education: The Nervous System  3. Ducksters: Biology Nervous System Quiz Complete after watching the video and reading the article above.	Enter your Quiz score in the Ducksters Nervous System Quiz google form.
Friday:  Complete "What If...?" Reflection to pull learning together  <b><i>Take some time to consider what you have learned this week that can help you improve your prosthetic hand. You should be making continual changes/additions to your hand in order to make it more similar to the structure and function of the real human hand.</i></b> [Final hand due June 5th]		What If? Bones structure and Function Google Form

Week criteria for success:

- ☐ Connective Tissue Check On Learning
- ☐ Label the Joints Check In
- ☐ Joint Restriction Lab Google Form
- ☐ Ducksters Nervous System Quiz
- ☐ What If? Bones structure and Function

**Supportive resources and tutorials for the week** (plans for re-teaching):

- ☐ Types of Joints Purpose Games
- ☐ Joints Cloze Activity