

The Skeletal System

Learning Objectives

- I can identify parts of the skeletal system and how it works (2.1a)]
- I can explain how and why it is so important to take care of the skeletal system. (2.2a & 2.3a)

Teacher Notes

- Vocabulary:
 - Skeletal System
 - o skull/cranium
 - o ribs
 - o vertebrae/spine
- Students are instructed to share with their teacher a few times throughout the video. Pause at these points so students can share.

Lesson Steps: Video Outline

https://drive.google.com/file/d/1v5CZXWeRa9eJITU85Pfgx9h5yPr0hu1a/view?usp=sharing

Step 1 Introduction

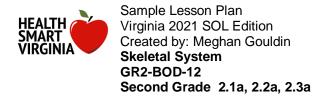
- Pre Assessment- Students are asked what they already know about the skeletal system. Teacher should pause the video here for student responses.
- Students will hear an intro to the skeletal system- what makes up the skeletal system, how it functions, and how to take care of it.

Step 2 Activity

- After students review some major functions of the skeletal system, they will learn abou 3 major bones in our body
 - skull, ribs, and vertebrae
- Students will then participate in an activity where they will be asked a question and will show their answer by completing the exercise.

Step 3 Closure

 Post Assessment- Students should share some important facts they learned about the skeletal system



Assessments

- Pre Assessment- Students are asked what they already know about the skeletal system. At this
 time students should share any prior knowledge they have about bones and or the skeletal
 system
 - Teacher should pause the video here for student responses.
- Post Assessment- Students are asked to share some important facts they learned about the skeletal system.
 - O What does the skeletal system do?
 - O Why do we have it?
 - O How can we take care of it?

Extensions/Connections/Applications

• Have students label with post-it notes or point to identify the different parts of the skeletal system talked about in class on themselves.

Resources/References

• The Bone Song https://www.youtube.com/watch?v=2gerXkG_8ME