



Science Virtual Learning

**8th Grade Science**

**Body Systems**

April 24, 2020



8th Grade Science  
Lesson: April 24, 2020

**Objective/Learning Target:**

I can describe the function of different body systems and how they work together.



# Bellwork

1. Use [this Quizziz Set](#) to practice human body system functions (Click on link to go to site)
2. On a piece of paper, answer the question:
  - a. What is the function of the nervous system?
  - b. What three systems are working together when we are typing on a computer?



## Bellwork **Answers**

1. Use [this Quizziz Set](#) to practice human body system functions (Click on link to go to site)
2. On a piece of paper, answer the question:
  - a. What is the function of the nervous system?
    - i. **The nervous system controls your body (and a lot of your other body systems!)**
  - b. What three systems are working together when we are typing on a computer?
    - i. **Nervous, Skeletal, Muscular**

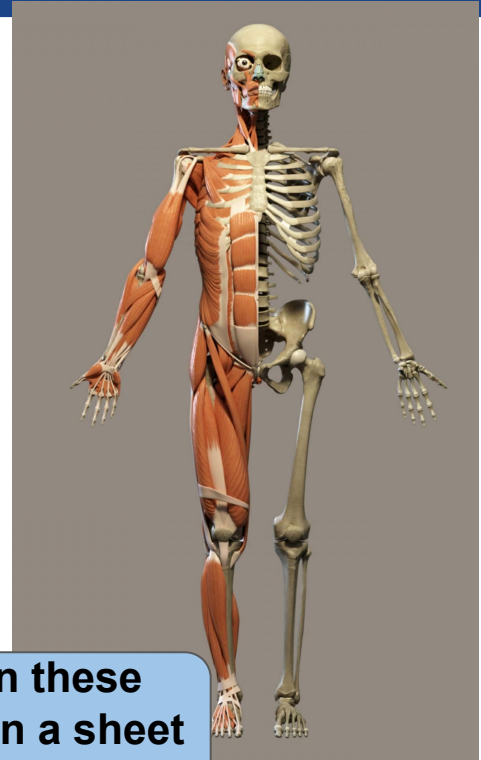
# Today Part 1: Big Ideas

## Different Body Systems Include:

- Nervous
- Muscular
- Skeletal
- Respiratory
- Endocrine
- Digestive
- Circulatory
- Integumentary
- Reproductive
- Excretory

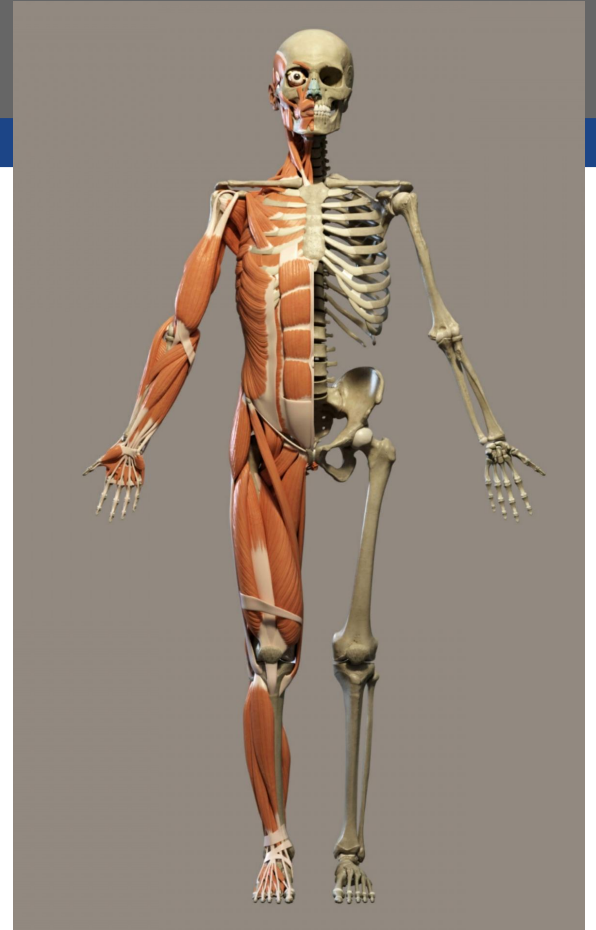
**As you watch the video, write down the function for each of these systems.**

**Write down these takeaways on a sheet of paper.**



## Today Part 1

1. Watch [this video](#) to remember the functions of the human body systems.



## Today Part 2 - Practice

1. Complete [this worksheet](#). Write your answers on a sheet of paper.
  - a. **Check your answers** with [this link](#)
2. Practice your knowledge of Body Systems using the Match feature of this [Quizlet set](#).

Answer these questions on  
a sheet of paper.

## Check Your Learning:

- Play [this Quizziz](#) at least 3 times to practice body system functions. (See if you improved from earlier!)
- Research one human body system that interests you:
  - a. Describe your chosen body system (Function and organs). Include a diagram showing the system and its parts.
  - b. Describe how your assigned body system works with all the other systems in the body to help us function and live our daily lives.
  - c. Choose two diseases or disorders that affect your assigned body system: Describe the disease/disorder, how it affects the body, and what discoveries in technology/medicine are used to help with it.