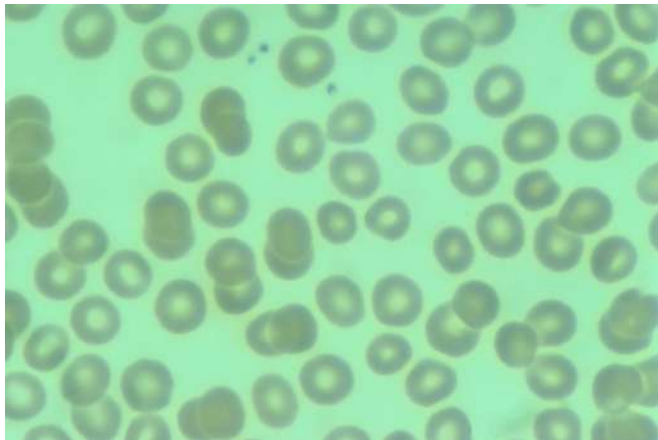


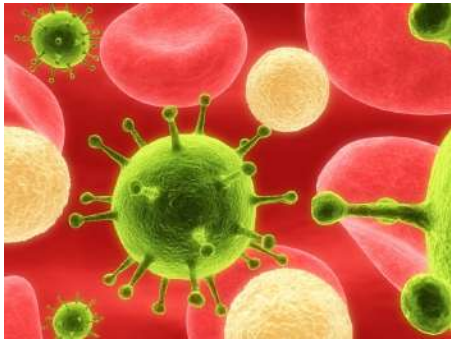
Chapter 1 – Structure of Living Things

Lesson 2 – From Cells to Organisms



How are living things organized?

- An individual living thing is called an **organism**.

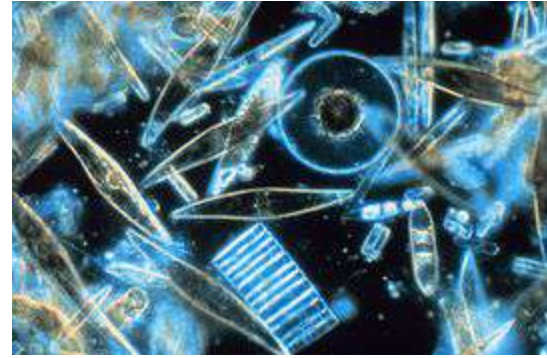


- Organisms carry out life processes (growth, response, nutrition, etc.).

How are living things organized?

- Two kinds of organisms:

- One-celled
(unicellular)

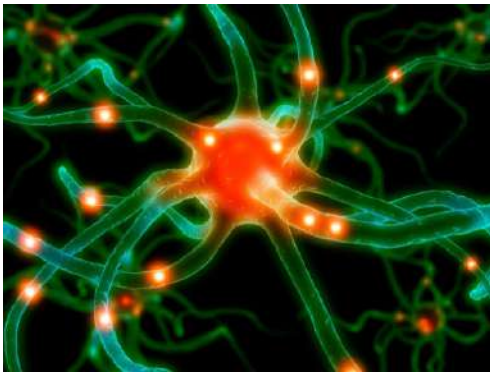


- Many-celled
(multicellular)

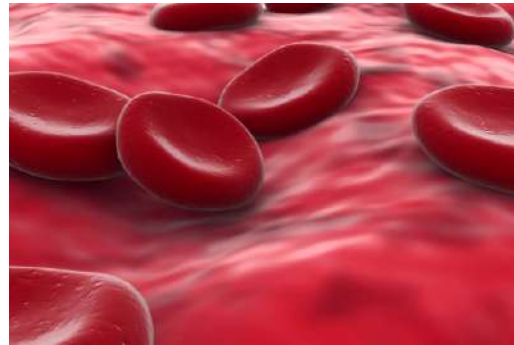


How do cells work together?

- A group of similar cells that do the same job is called a tissue.



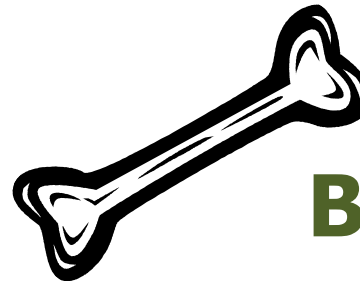
Nerves



Blood



Muscles



Bone

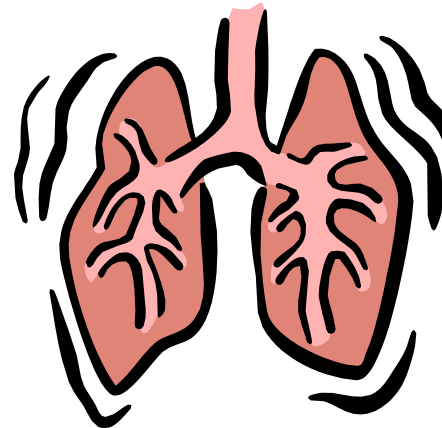
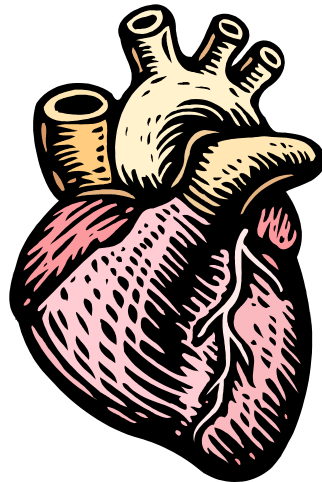
What are some plant and animal organ systems?

- Different tissues working together form an organ.

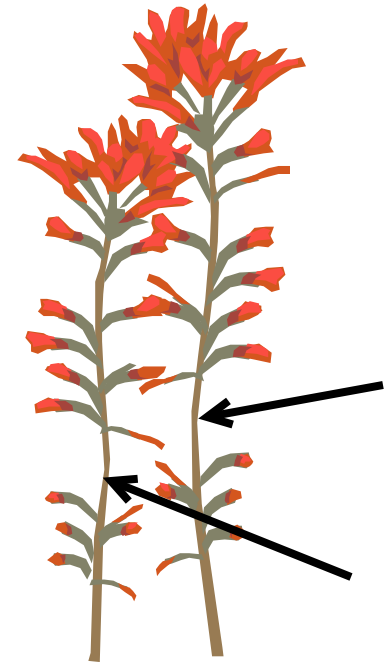


Brain

Heart



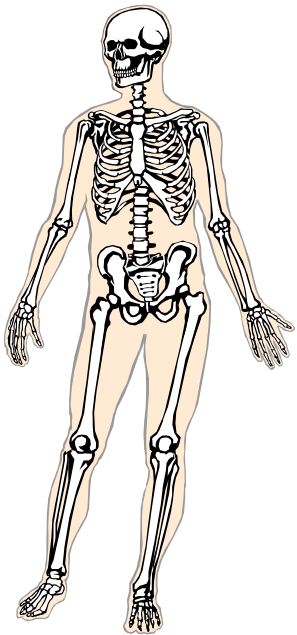
Lungs



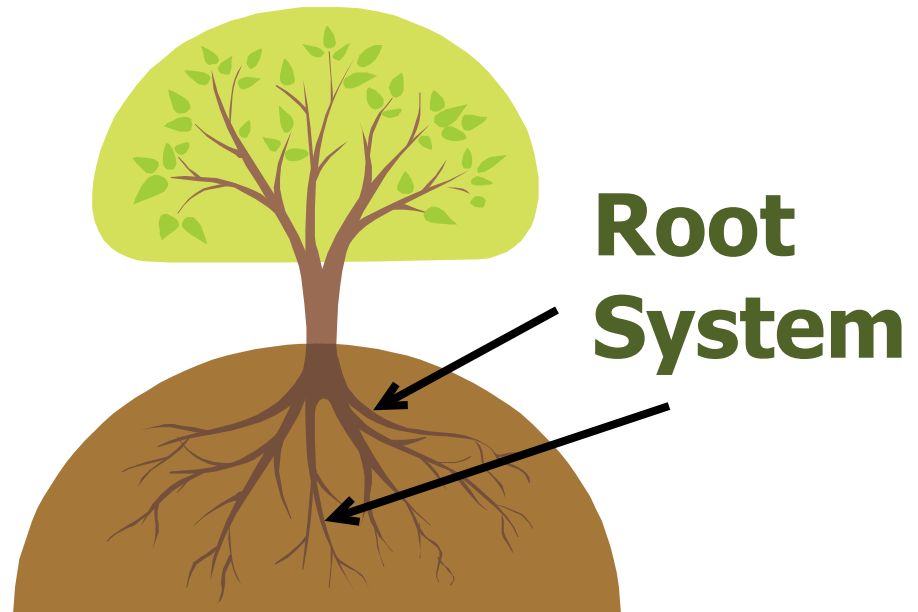
Plant stems

What are some plant and animal organ systems?

- A group of different organs working together to do a certain job is an **organ system**.



Skeletal System



Root System

Summary & Example

Summary

Cells



Tissues



Organs

Organ Systems



Example

Bone Cells



Bone Tissue



Ribs

Skeletal System



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