

Contents



Contents

Cells, Skeletal & Muscular Systems

- Cells – The Building Blocks of Life
- Cell Structures and Functions
- Cells, Tissues, Organs and Systems
- What Are Organs and Organ Systems?
- The Skeletal System – Bones
- The Skeletal System – Joints and Cartilage
- The Muscular System – Muscles
- The Muscular System – Movement
- Crossword
- Word Search

Reading Passage



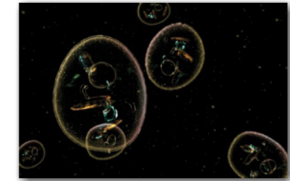
Reading Passage

Cells, Skeletal & Muscular Systems
Cells – The Building Blocks of Life

Cells are called the building blocks of life because every living thing in the world is made of cells.

Unicellular Organisms

Some living things are very simple and are only one cell in size. These are called **unicellular organisms**. This one cell is able to do all the things needed to keep the organism healthy and alive. The cell can move, eat, breathe, remove waste and reproduce. There are many unicellular organisms in the world but most are far too small to see without a **microscope**. **Amoeba** and **bacteria** are examples of unicellular organisms. The largest unicellular organism is the ostrich egg!



[continue reading](#)

Interactive Activity

Parts of a Cell

Cell Membrane



Cytoplasm

Lysosomes



(label)

Made of water and protein; where most of the cell work takes place.

(label)

(hint)

Nucleus

(label)

(hint)

Mitochondria



Reset

Memory Match Game

Organ Systems Memory Match Game

Digestive
Muscular

Circulatory
Skeletal

Respiratory
Nervous

Respiratory	?	?	
?	Circulatory	?	?
?		?	?

Mix

Reset

