

Cell Structure and Function Unit 3 - PAP



I CAN -

- 1. List the levels of organization in an organism from atom to biosphere
- 2. Identify types of cells (prokaryote or eukaryote) when looking at an image or when given an example
- 3. Label prokaryotic and eukaryotic cell structures
- 4. Identify differences in plant, animal and bacterial cells
- 5. List cell structures, their functions and indicate where they are found
- 6. Properly use a microscope to view cells and their structures

Test Date:

Thursday, Oct. 10
(9 week test)

Words to Know

Prokaryote (prokaryotic), Eukaryote (eukaryotic), Organelles, Membrane-bound, Homeostasis, Phospholipid bilayer

Calendar

Monday 9/23	Tuesday 9/24	Wednesday 9/25	Thursday 9/26	Friday 9/27
DNA Teacher's Pet Video & Review Sheet	Biomolecule, Enzyme & DNA review	Biomolecule, Enzyme & DNA TEST	<u>Topic:</u> Biomolecules <u>Activities:</u> Test Analysis & Reflection	<u>Topic:</u> Levels of Organization & Cell Types <u>Activities:</u> Notes, Image ID <u>By the end of the period I can:</u> 2, 3, 4, 5
Monday 9/30	Tuesday 10/1	Wednesday 10/2	Thursday 10/3	Friday 10/4
<u>Topic:</u> Cell Types – Pro vs Eu and organelles <u>Activities:</u> Prokaryote vs Eukaryote Foldable and video <u>By the end of the period I can:</u> 2, 3, 4, 5	<u>Topic:</u> Cell Types <u>Activities:</u> Microscope Use Prokaryotic cells <u>By the end of the period I can:</u> 2, 3, 4, 5, 6	<u>Topic:</u> Cell Types <u>Activities:</u> Microscope Use Elodea, animal cell <u>By the end of the period I can:</u> 2, 3, 4, 5, 6	<u>Topic:</u> Cell Types <u>Activities:</u> Microscope Use Elodea, animal cell <u>By the end of the period I can:</u> 2, 3, 4, 5, 6	<u>Topic:</u> review <u>Activities:</u> 9 week test Review Game <u>By the end of the period I can:</u> all
Monday 10/7	Tuesday 10/8	Wednesday 10/9	Thursday 10/10	Friday 10/11
<u>Topic:</u> review <u>Activities:</u> 9 week test Review Game <u>By the end of the period I can:</u> all	<u>Unit 3: Cell Structure/Function</u> Review 9 week test	<u>Unit 3: Cell Structure/Function</u> Review 9 week test	9 Week Exam	9 week test analysis <u>Unit 4: Cell Transport</u> Cell Transport

**** This is a tentative calendar and subject to change.