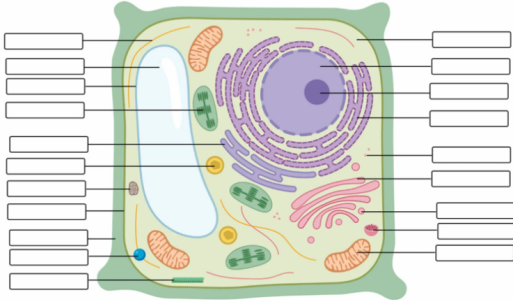


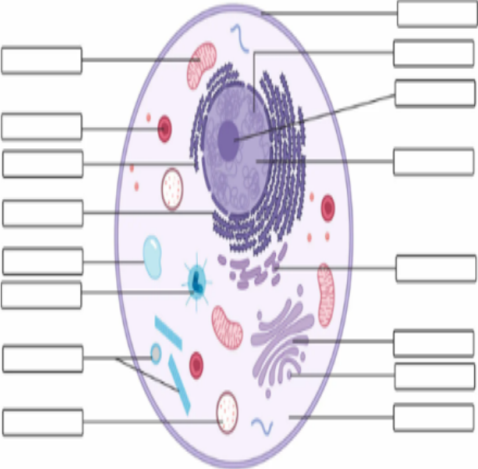
Weekly planner

Week-6

Subject: Biology (Grade 8)

Name of the faculty: Shahanara Begum

<p>Day: Sunday ,Monday and Wednesday Date: 27/08/2024 to 31/08/2024</p>	<p>Learning objective & outcome:</p> <ul style="list-style-type: none"> ● Students will be able to identify the features of ferns, monocots and dicots. ● Students will be able to differentiate between plant cells and animal cells. ● Students will be able to describe the features of cells and functions of cell wall,cell membrane and nucleus. 	
<p>Chapter & topic/concept</p>	<p>Learning engagements:</p>	<p>Tools & Resources</p>
<p>Topic: Characteristics And classification of living organisms Chapter: 2</p>	<p>Day 1 Ice breaking (5 minutes): Field activities. Collecting ferns. Development activities (30-minutes): Writing characteristics of ferns. Group Activity : Identifying characteristics of monocots and dicots. Closing activities (5 minutes): Diary writing. Day 2 Ice breaking (5 minutes): Prior</p>	<p>Text Book, Marker, Board, Video Clips.</p> <p style="text-align: center;">Plant Cell Structure Worksheet</p> 

	<p>knowledge about cells. Development activities (30-minutes): Drawing diagrams of plant cells and animal cells. Closing activities (5 minutes): identifying different parts of cells. Day 3 Ice breaking (5 minutes): Making puzzles. Development activities (30-minutes): Discussion on structures and functions of cell wall, cell membrane and nucleus. Closing activities (5 minutes): Quiz on topics.</p>	<p style="text-align: center;">Animal Cell Structure Worksheet</p>  <p>The diagram shows a cross-section of an animal cell. It contains a large, spherical nucleus with a nucleolus inside, surrounded by rough endoplasmic reticulum. Other visible organelles include the Golgi apparatus, lysosomes, and mitochondria. The cell is bounded by a cell membrane. There are 15 empty boxes with lines pointing to different parts of the cell for labeling.</p>
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<p>Differentiation: By content/ process/ product/environment</p>	<p>Homework: Differences between plant cells and animal cells.</p>	<p>Assessment tools & strategies: Formative Assessment Reflection (if any):</p>
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