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WHAT

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2026

Rationalized

Scheme of

Work, notes,

lesson plan

Exam latest

jesma, signal etc

2026 RATIONALIZED WEEK 1: LESSON 1

SCHOOL	LEVEL	LEARNING AREA	DATE	TIME	ROLL
	GRADE 8	INTEGRATED SCIENCE			

Strand: Living Things and the Environment

Sub Strand: The Cell - Preparing, Mounting, and Observing Plant Cells under a Light Microscope

Specific Learning Outcomes:

- Identify the components of plant cells as seen under a light microscope.
- Draw a plant cell as observed under a light microscope.
- Appreciate that all living things are made of microscopic units.

Key Inquiry Question(s):

- How can we collaboratively prepare, mount, observe, and draw plant cells using a light microscope?

Core competencies	Values	PCIs
<ul style="list-style-type: none">• Self-Efficacy• Learning to Learn	<ul style="list-style-type: none">• Unity• Responsibility	Environmental Conservation