

Notes/Reminders:

- Daily work will be provided as a hard copy and/or on Teams.
- Assignments will be posted for the week by Monday.
- PowerSchool will be updated weekly by Tuesday.
- I will respond to questions via email and Teams within 24 hours (excluding weekends).

**Mr. Day's Biology Week-at-Glance for Monday, September 1, 2025****Unit of Study: Nature of Science****Essential Standards:**

--construct and revise an explanation based on evidence for the cycling of matter and flow of energy in aerobic and anaerobic conditions
 --use mathematical representations to support claims for the cycling of matter and flow of energy among organisms in an ecosystem

Learning Targets:

- I can identify independent, dependent and constant variables in a scientific experiment and differentiate between experimental and control groups.
- I can formulate a testable scientific question, create a hypothesis, and plan and conduct a scientific investigation.
- I can analyze, interpret, and graphically display scientific data.
- I can obtain, evaluate, and communicate information.
- I can operate a microscope safely and accurately to observe microscopic specimens.

Date	Daily Agenda
Monday	Labor Day!
Tuesday	<ul style="list-style-type: none"> - AI intro and lesson - Appropriate use and how to use in Science
Wednesday	<ul style="list-style-type: none"> - What is living? Probe - Read and Create a concept map on "8 Characteristics of Living Things" using AI - Discuss findings with a group-agree or disagree and why?
Thursday	<ul style="list-style-type: none"> - Review 8 Characteristics of Life - Pond Water Exploration
Friday	<ul style="list-style-type: none"> - Present findings, identify what life you found and share with the class in a 1 page AI generated poster.

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