Life Science

2025-2026

Class Overview

Welcome to life science! Here is a list of our major topics:

Cellular Structure and Processes •
Genetics • Change Over Time •
Classification • Ecosystems •
Population Dynamics • Human Impact
on the Environment

Classes may consist of direct instruction, projects, discussions, labs, games, and other activities as appropriate. Additionally, much of our work will be added to our interactive notebooks, which will be checked periodically for completion. Homework may be assigned as needed.

We'll be using Canvas as our online platform. Students can access this through their Canvas dashboard.

IMPORTANT: Please note that students will not be allowed to participate in labs until they have returned our safety contract with a parent or guardian signature!

Instructional Texts

Textbook: Elevate Science (Savvas)We may use other online resources as needed (such as TED-Ed and Amoeba Sisters).

Required Materials

Composition Notebook ● Folder ● Pencil
• Colored Pencils ● Glue sticks ● Scissors
• Highlighter

(Suggested: Earbuds/headphones, index cards)

Link to Our SOLs

https://www.doe.virginia.gov/home/showpublisheddocument/23697/638043831471730000

Contact Info

Ms. Fegeas Room: 24

Email: nfegeas@madisonschools.k12.va.us Phone: (540) 978-3783 x3024

Grading

Homework/Classwork: 20%

Quizzes/Labs: 30% Tests/Projects: 50%

Class Expectations

Students are expected to demonstrate five key character traits:

Respect • Responsibility • Kindness • Integrity • American Citizenship

Late/Make-Up Work

Students who are absent must complete the work they missed. Students are responsible for collecting their missing work from the teacher on the day they return (unless collected prior to their return). Students will be given adequate time to complete these assignments.

There are two deadlines per quarter for late assignment submission. Any assignment that is not turned in by the respective 4.5 or 9 week reporting periods will remain a 0% in the gradebook. For example, if an assignment was due week 2, it must be submitted by the 4.5 week interim.

Benchmark Tests

Students will be given two benchmark tests during this course: a midterm (covering the first quarter) and a final (covering the entire semester). Each will count as a test grade. The test dates will be:

Semester 1 Midterm: October 15, 2025

Final: December 17, 2025

Semester 2 Midterm: March 11, 2025

Final: May 20, 2025