

Biology 2023-2024

Time to unleash your mind into the world of Biology!

Course Description	Biology is the study of life and living organisms. Through lab and group learning activities, you will employ and sharpen your inquiry and questioning abilities by performing a variety of investigations. Note taking and sense-making discussions are a part of this class.
Date and Time	5th Period M-Th 1:03-2:00 pm, Friday B 9:35-10:30 am
Teacher / Email/ VP	Mr. Trey Balding / trey.balding@wsd.wa.gov / 360-719-4815

Course Topics

- Introduction
- Cells & Cellular Processes
- Genetics
- Evolution
- Classification
- Human Body
- Ecology

Assignments and Grading

Assessments: quizzes, performance tasks 30%



Assignments: Classwork, labs, notebook, participation 70%

***You will be graded on your participation in discussions, assignments which will include required reading, classwork, labs, keeping a science notebook, and many other forms of formative and summative assessments.

Grading will follow the WSD Grade Marks with all grading based on rubrics. Tests based on a 100% score will be converted to scale values as per the WSD Grade Marks below.

Letter grade	Percent ranges	Scale value	General rubric
А	93-100	4.0	Exceeds expectations
A-	90-92.9	3.7	
B+	87-89.9	3.3	
В	83-86.9	3.0	Meets expectations
B-	80-82.9	2.7	
C+	77-79.9	2.3	
С	73-76.9	2.0	Approaching expectations
C-	70-72.9	1.7	
D+	67-69.9	1.3	
D	60-66.9	1.0	Does not meet expectations
F	<60	0	No evidence

Expectations

- Respect everyone and everything as you respect yourself
- Each student is expected to follow the school's code of conduct as outlined in the Parent-Student Handbook.
- Students are encouraged bring a water bottle with a lid to class. All other drinks and foods are not allowed.
- Cell phones are to be off and away at the beginning of class.

• Bathroom break is allowed (LIMIT ONE TIME and may use it AFTER the teacher finished the presentation/giving assignment

Materials needed

	2 spiral notebooks
	loose leaf paper
	Pencils/erasable pens
	colored pencils
	Hand-held sharpener
	Highlighter
	Glue sticks or bottle glue
$\bar{\Box}$	Chromebook (School provided)

Academic Dishonesty

All work that you submit must be your own work. The following actions (and more) count as academic dishonesty:

- 1. Turning in or copying someone else's work.
- 2. Copying someone's work and changing a few of the words.
- 3. Copying words from a source without citing it and giving credit to the source.
- 4. Looking at someone else's work during an quiz, test, or otherwise individual assessment.

Per school policy, If you are doing any of the above or anything else that constitutes cheating, you will receive a zero on that assignment, and you will be referred for discipline. Please reach out to me if you need help understanding the material.

Late/Make-Up Policy

Because our assignments and content build on each other, turning assignments in on time is extremely helpful. Per school policy, if you turn in an assignment late, some points will be deducted. If you are absent, please be sure to check Google Classroom to see what assignments you need to catch-up, and ask to see any notes you may have missed. Familiarize yourself with marking period grade deadlines to help with your planning.

Technology

We will be utilizing various resources to access the Internet to research, review material, and submit assignments. Be sure to spend your time well on these device.

There will be opportunities for you to use your school issued iPad to complete assignments. During times without devices, please keep your electronics away to avoid distractions to yourself and others around you.

What we'll accomplish!

We will have a great time learning how to apply scientific practices. We will be asking questions, developing and using models, analyzing and interpreting data, constructing explanations, engaging in argument from evidence, and obtaining, evaluating and communicating information together!

I can't WAIT to learn with you!