

9th Grade Earth Science Syllabus

What we will be studying:

Introduction, Nature of Science: Scientific method, graphing

Solar System: Gravity, sun, solar system, moon phases, eclipses, days, years, seasons

Minerals and Soil: Minerals, soil, weathering, erosion and deposition

Rocks: Minerals, rock cycle, types of rocks

Earth's Surface: Earth's layers, plate tectonics, earthquakes, volcanoes, Engineering,

Earth's History: Geologic change over time, relative and absolute dating, geologic time scale

Atmosphere: Atmosphere, energy transfer, meteorology, climate

Hydrosphere: Water cycle, oceanography

What you will need for class: 3-ring binder, colored pencils, 2 different colored highlighters, Pens/pencils

Expectations: The behavior expectations for all students are found in the WJSH Student Handbook. These expectations will be referred to and followed in the classroom. The following rules are particularly important for a successful year in 9th grade Earth Science:

- Prompt: You must be in your seat when the last tone sounds or you will be considered tardy.
- Prepared: You have your book, notebook, planner and a writing utensil, as well as your homework being done (i.e. reading, worksheets, or studying for a test).
- Polite: Be respectful of yourself, your classmates, our classroom, and learning.

Consequences: These will be enforced when the classroom expectations are not met:

1. Warning
2. Speak with me after class.
3. Removed to the hallway – the student will be required to make up the lesson after school.
4. Removed to the office – detention assigned.

Grading: Our High School grading scale will be followed. I use a weighted grading scale. The grading scale is the following:

<u>Categories</u>	<u>Percent of Grade</u>
Formative Assessments (Includes daily work, laboratories)	50%
Summative Assessments (Includes tests and projects)	50%

*Any distance learning assignments will count in the formative assessment category.

*No test retakes will be offered.

Grading Scale

100 - 90 % A

89 - 80 % B

79 - 70 % C

69 - 60 % D

Below 60 % F

Late Work policy: If a student has a late assignment, the student can earn **up to** 50% of the original points possible. It is important for students to complete all work; 50% is better than 0%! No late work will be accepted one week after the unit test is administered unless there are extenuating circumstances and/or accommodations.

Make-up Work policy: Students with excused absences from class will have the number of days absent +1 up to 5 days to make up homework. If students miss an assessment for one class period of absence, the assessment must be taken the day the student returns to school. If the student misses instruction (not review) the day prior to the assessment it will fall into the parameters of make-up work. Students who miss class for school related events are expected to request homework prior to the absence and the homework is due on the same date as if the student attended class. In all situations communication from the student to the teacher is essential.

Cheating: If a student is found cheating on a test, exam, or assignment, a score of zero will be given.

Cell Phones/Headphones/Hats: Cell phones are to be parked in front of the classroom. If phones are not parked and students are not sitting in their seats before the bell rings, students will be marked tardy. Headphones will not be allowed in class unless specified by the teacher. If students are caught using their phones and/or headphones during class, it will be taken away by the teacher, and taken to the main office. More than two offenses will result in parents needing to come in to pick it up. Hats are welcome, but are not allowed to be worn during tests or labs involving chemicals or fire.

This syllabus is subject to change depending on the learning method (all in-person, hybrid or distance learning) determined by Waseca Public Schools.

LAB BEHAVIOR AGREEMENT

I, _____, have been informed of the general laboratory safety guidelines and procedures and agree to follow the teacher's instruction at all times. I agree that I am responsible for my own safety and the safety of others. I understand that if I neglect to follow the safety regulations, I may lose my laboratory privileges temporarily or permanently, depending on the situation, in order to assure the safety of other students, the lab equipment, and myself. I will abide by the safety regulations below.

Parents/Guardians and Students: Please read through the following information together and initial each item as you have read and discussed it. Please sign at the bottom of the page when all items are completed.

Student Initials	Parent Initials	
_____	_____	I will follow the teacher's directions at all times.
_____	_____	I will protect my eyes, face, hands, and body while conducting laboratory and class activities.
_____	_____	I will conduct myself in a responsible manner at all times. This includes, but is not limited to staying at my assigned lab station.
_____	_____	I will learn the location and proper use of first-aid and fire-fighting equipment in the classroom
_____	_____	I will report any accident or broken equipment to the teacher immediately.
_____	_____	I will not have any food or drink in the lab.
_____	_____	I will follow the teacher's direction for cleanup and disposal procedures.
_____	_____	Cell phones are not permitted in the lab unless specified by the teacher.

My student and I have read and understand the material contained in the course Syllabus as well as the Lab Behavior Agreement. Please sign and return this form by Friday September 9th, 2023.

Full Student Name (Printed)

Date

Hour

Full Student Signature

Parent/Guardian Signature

****Note: You will not be able to participate in laboratory activities until this contract is signed and returned.****