

Geology and Meteorology Syllabus

Ms. Boldt

Topics of Study:

- I. Minerals
- II. Mineral Identification (Practical)

- III. Rock Cycle
- IV. Rock Identification (Practical)
 - A. Igneous
 - B. Sedimentary
 - C. Metamorphic

- V. Fossils
- VI. Fossil Identification (Practical)

- VII. Caves
- VIII. Relative Dating (Geology Final)

- IX. Clouds
- X. Cloud Identification (Practical)
- XI. Weather Forecasting with Clouds and Maps

Materials:

The following items need to be brought to class **everyday**.

- 1. Binder and single-subject notebook
- 2. Pen or pencil

Make-up Work:

Make-up work is your responsibility. Come-in to ask questions or complete activities/labs missed.

Expectations:

- 1. Bring all material and be seated when the bell rings.

- 2. Respect others by listening to teacher and classmates when they are talking or when participating in groups.

- 3. Add to class discussions and on-task in the lab.

Grading: the quality and completion of the following will determine your grade.

- 40% Target Tests, Lab Targets
- 50% Practicals (not re-testable)
- 10% Geology Final

Scoring:

	4	3.5	3	2	1	0
Teacher Language	Demonstrates thorough understanding of course standard.	Demonstrates understanding of course standard.	Demonstrates a developing understanding of course standard.	Demonstrates partial understanding of course standard.	Demonstrates minimal understanding of course standard.	Missing or nothing to assess.
Student Language	I get this very well and can apply it to new situations.	I'm almost there.	I have some questions.	I need some help.	I need LOTS of help!	I couldn't answer the questions and left some blank. I wasn't ready or I was gone.

Power School Translation:

Rubric Score	Power School Entry	Parent Sees
4	4	4/4 = 100%
3.5	3.5	3.5/4 = 87.5%
3	3	3/4 = 75%
2	2	2/4 = 50%
1	1	1/4 = 25%
0	0 (or missing indicator)	0/4 = 0%

ATTENDANCE POLICY (RE: TESTS, QUIZZES, AND HOMEWORK):

Tests, quizzes, projects, homework, etc. are a part of a unit studied. If you are absent the day before a test/quiz, project, or homework is assigned and **new material is covered or you didn't know of the assignment, you will not** have to take the test/quiz or hand-in the project/homework the day you return to school.

However, if you are absent the day before a test/quiz, project, or homework is assigned and **knew about it prior to your absence and/or no new material is covered, you will have to** take the test/quiz and hand-in the project/homework when you return to school. **If the project/homework isn't turned-in upon your return to school, it is considered late.**

Classroom Grading Scale is as follows:

A	94.0-100%	B+	87.0-89.9%	C+	77.0-79.9%	D+	67.0-69.9%
A-	90.0-93.9%	B	83.0-86.9%	C	73.0-76.9%	D	63.0-66.9%
		B-	80.0-82.9%	C-	70.0-72.9%	D-	60.0-62.9%
						F	59.9% and ↓

Cheating:

Students will receive a zero for the work related to this infraction.

Target Tests:

Students will be provided feedback prior to a test. Practice, activities, labs, readings, and notes are kept in notebook or binder to help study.

During the semester, the grade for any learning target may fluctuate up or down reflecting the most recent level of learning.

Reassessment:

Retesting (different version of test) can be scheduled for an outside of class time. After a target test, there will be a deadline for reassessment.

What do you need to do to reassess?

In order to reassess a standard test, you are required to...

- 1) **Correct** target test you want to reassess,
- 2) Show me that you have a **complete notebook** for the learning target you want to reassess,
- 3) **Show/discuss corrections** with Mrs. Boldt,
- 4) **Complete a way of reviewing,**
(i.e. flashcards, notes sheet, required practice, summary writing, extended glossary)
- 5) **Schedule a time** to reassess with Mrs. Boldt.

Deadline is 2 weeks after initial scored assessment is returned.

Assistance

Students are encouraged to seek help when needed. Whether you have one question or need to spend more time working with me, it can be arranged. Before or after class are excellent opportunities to talk about brief questions. Seminar and afterschool are good times for longer meetings. Other arrangements for assistance can be made.