



Dear Students,

Welcome to 6th grade science. This year you will practice and develop skills in scientific inquiry while investigating topics in physical, earth, and life science.

Scope & Sequence

Unit 1: Introduction & Science Safety

Unit 2: Matter and Its Interactions

Unit 3: Weather and Climate Systems

Unit 4: Structure and Function

Supplies List

- 1-inch three-ring binder
- Pencils & colored pencils
- Lined notebook paper & graph paper
- Ruler, calculator

Classroom Expectations

 In this classroom, you are expected to:

Be safe:



Finish all food and drink prior to class. Follow all lab instructions carefully. Stay at your lab station and on task at all times. Wear goggles during instructed labs. Report all accidents and injury to your teacher.

Be respectful:



Be in your seat when the bell rings. Use appropriate language and behavior. Clean up your work areas before leaving. Keep electronic devices in your locker. Listen quietly during instruction.

Be responsible: Have paper and science binder ready at the start of class. Complete all work. Keep work organized in your binder. Keep track of your learning. When absent, get work from peers.



Be engaged:



Participate in all class activities. Participate in group and class discussion. Ask questions. Contribute ideas to your group. Listen and consider all ideas.

Grades Your final grade will be a summary of your achievement in each category:

Tests & Projects (60%)

Tests will measure your proficiency of each learning target. Tests will be announced in class in advance. Tests are open notes. Projects will measure your proficiency of each unit. Projects will be announced in class in advance and rubrics will be provided. Some class work time will be provided to complete projects, though some outside class time may be necessary as well.

Lab Work (20%)

All lab work must be completed and neatly organized in your science binder. Lab work is considered practice and will be checked for completion/evaluated to give you feedback on your learning. Unfinished/incomplete work should be taken home to finish as homework. No additional homework will be assigned. Late work will be assessed a 10% penalty, and no late work will be accepted after the end of each unit.

Quizzes (10%)

You will be given quizzes regularly to check your understanding of the learning targets. Quizzes may be open notes or closed notes. Not all quizzes will be announced in class in advance.

Reflection (10%)

You are required to keep track of your progress in this classroom. This includes a self-assessment of your understanding of the learning targets before, during, and after each unit.

Scores For tests, projects, and quizzes, you will be scored on a 5-point proficiency scale.

Score and %	Proficiency	Description
4 – 100%	Advanced	You show strong evidence of meeting or exceeding learning goals.
3 – 85%	Proficient	You show adequate evidence of meeting learning goals.
2 – 75%	Developing	You show some evidence of meeting learning goals.
1 – 65%	Not Yet	You show some evidence of partially meeting learning goals.
0 – 0%	Not Attempted	You do not provide evidence of meeting learning goals.

*Most tests and projects can be redone up to a score of 3 (*Proficient*), depending on student eligibility. This may include completing most lab work, making test corrections, and meeting with the teacher by announced test or project redo dates. Redo opportunities will be discussed in class.

*Most quizzes can be redone up to a score of 4 (*Advanced*), depending on student eligibility. This may include making quiz corrections, and meeting with the teacher by announced quiz redo dates. Redo opportunities will be discussed in class.

Final Letter Grades

Your final grade will be determined according to the Northshore SD Grading Policy:

93-100%	A	83-86.9%	B	73-76.9%	C	60-66.9%	D
90-92.9%	A-	80-82.9%	B-	70-72.9%	C-	0-59.9%	F
87-89.9%	B+	77-79.9%	C+	67-69.9%	D+		

Interventions

If you are unable to meet the classroom expectations, we will meet after class to form a disciplinary plan to help you be more successful in the future. I look forward to an awesome school year with you!

Best,

Janet Bauer

email: jbauer@nsd.org

website: <https://www.nsd.org/Domain/375>

Dear Parents/Guardians,

Please review the 6th Grade Life Science Syllabus with your student and sign below. I will be sending class emails periodically so please be sure your current email information is on file with our office. If you do not have an email address, please note an alternative way to contact you, below your signature.

I have read the science classroom expectations and I will do my best to follow them everyday. I understand that consequences will be issued if I do not follow the classroom expectations.

Student Signature

Parent/Guardian Signature