

8th Grade – Integrated Science Class Disclosure Statement

Mrs. Favale – *Soar to Success in Science*

Email: Kelly.favale@washk12.org

School Year: 2026–2027

Course Overview

Welcome to 8th Grade Integrated Science! This course connects Chemistry, Earth Science, Physics and Biology through hands-on investigations, critical thinking, data analysis and collaborative problem solving.

What we will learn:

- **8.0 Science and Engineering Practices:** Students use scientific inquiry, evidence, modeling, data analysis, and engineering design to investigate questions and solve problems.
- **8.1 Matter and Energy:** Students explore the structure, properties, and changes of matter and how energy affects physical substances.
- **8.2 Energy Is Stored and Transferred in Physical Systems:** Students investigate how energy is stored, transferred, and transformed through motion, forces, and waves.
- **8.3 Life Systems Store and Transfer Matter and Energy:** Students examine how living organisms obtain, use, and transfer matter and energy within organisms and ecosystems.
- **8.4 Interactions with Natural Systems and Resources:** Students investigate how Earth's natural systems and resources interact with human activities and how these interactions affect the environment.

EAGLE Expectations

In our classroom, we follow the EAGLE Expectations to ensure every student can succeed in a positive, respectful learning environment:

E – Engage in Learning

- Come prepared with materials, assignments, and a curious mind.
- Stay focused during lessons and participate in class discussions.

A – Act Respectfully

- Respect yourself, your classmates, your teacher, and classroom equipment.
- Listen when others are speaking.

G – Give Your Best Effort

- Always try, even when it's challenging.
- Turn in work on time and to the best of your ability.

L – Lead by Example

- Be a positive role model for your peers.
- Follow directions the first time they're given.

E – Encourage a Safe & Supportive Environment

- Use kind words and actions.
- Handle lab equipment and materials responsibly.

Grading Policy

Your grade in Earth Science will be based on the following:

70% is based on assessment and 30% is based on coursework.

A (93-100)	A- (90-92)	B+ (87-89)	B (83-86)	B- (80-82)
C+ (77-79)	C (73-76)	C- (70-72)	D+ (67-69)	D (63-66)
D- (60-62)	F (0-59)			

Grades will be updated regularly in PowerSchool. Students and parents should check it frequently to stay informed.

Late Work Policy

Work must be completed and submitted on time. Late work will be accepted for a 30%-point deduction until midterm week. At mid-term all assignments for the first half of the quarter will lock and become unavailable at midterm. In case of absence or emergency, please communicate in advance when possible.

Quizzes and Assessments

Quizzes and other forms of assessment will be given to check for understanding. There are no quiz retakes, but a student may complete a quiz fix to earn partial, 50%, of the points for the quiz. Keep in mind that a grade of 100% is reserved for the first attempt. All assessments need to be taken in the science classroom.

Unit Test

At the end of each unit (quarter) a summative multiple-choice test will be given. There are no quiz fixes or retakes on unit tests. Students are given tools to help them prepare and are allowed to use their science binder to help them. Students are responsible for making sure they use all the tools provided to be successful on the test.

End of Year Test

Students will be given an end of year final, there are no retakes or fixes on the end of year test.

Make-Up Work

If absent, it is the student's responsibility to check with the teacher or the class platform to get missed assignments or notes. Make-up labs must be arranged in advance.

Tardy Policy

Students are expected to be in assigned seats with all materials when the final bell rings. If this expectation is not met, students will be marked tardy. Tardies will be handled in steps as per the Dixie Middle School Handbook.

Hall Pass

Hall Passes in my class reflect the high value I place on instructional minutes. During the class period, students should remain in class. The five minutes provided during the passing period are to be used for going to the bathroom, getting a drink, visiting friends, and using lockers on the way to class. Hall passes may not be used during the first or last ten minutes of class. Before leaving class, students will need to check in and out with me using the SmartPass hall pass. The hall pass only grants one student out of class at a time. Misuse of the hall pass sign and goofing off in the hall can result in the loss of all hall passes.

Videos

Videos or clips from videos will be shown on occasion in the classroom and could have a PG- 13 rating. For example, the movies Dante's Peak, Apollo 13, Lion King, and Flubber will all be viewed to discuss scientific content. If this is a concern, please email your teacher.

Supplies Needed Daily

- 1 ½ Inch binder
- Pen or pencil

Classroom Policies

- Be on time and ready to learn.
- Food and drink (except water) are not allowed in class.
- Phones and other devices must be stored in school locker during class per district policy.
- Safety is a top priority, especially during labs—follow all safety guidelines.

Communication

The best way to reach Mrs. Favale is through email: Kelly.favale@washk12.org

Please allow 24–48 hours for a response during the school week.

Parent/Guardian Involvement

Families are vital partners in student success. Parents/guardians are encouraged to monitor PowerSchool and email with questions or concerns.

Acknowledgment

Please sign below to indicate that you have read and understood the expectations for Mrs. Favale's 8th Grade Integrated Science class.

Student Name: _____

Student Signature: _____ Date: _____

Parent/Guardian Name: _____

Parent/Guardian Signature: _____ Date: _____