



8TH GRADE

INTEGRATED SCIENCE



CLASS DISCLOSURE STATEMENT

Ms. Crawford – Soar to Success in Science

✉ heidi.crawford@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

E

ENGAGE IN LEARNING

- Come prepared with materials, assignments, and a curious mind.
- Stay focused 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.



CLASS POLICIES & PROCEDURES



LATE WORK POLICY

Late work is accepted for a 30% deduction until midterm week. At midterm, first-half assignments lock and are no longer available.



QUIZZES & ASSESSMENTS

No retakes. You may complete a quiz fix to earn up to 50% of the points. All assessments are taken in the science classroom.



UNIT TEST

Given at the end of each unit (quarter). No retakes or fixes. Use study tools and your science binder to prepare.



END OF YEAR TEST

Covers all ESS standards. No retakes or fixes.



MAKE-UP WORK

If absent, check with Ms. Crawford or the class platform for missed work. Make-up labs must be arranged in advance.



TARDY POLICY

Be in your seat with materials when the final bell rings. Tardies follow the Dixie Middle School Handbook steps.



HALL PASS

Use SmartPass to check in/out. One student out at a time. Not allowed during the first or last 10 minutes of class. Misuse may result in loss of passes.



VIDEOS

Some videos may be PG-13 and contain scientific content (e.g., *Hidden Figures*, *Dante's Peak*). Email if you have a concern.



GRADING POLICY

70% is based on assessments 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. Check it often to stay informed.



SUPPLIES NEEDED DAILY

- 2 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/devices must be stored in lockers per district policy.
- ✓ **Safety** is a top priority, especially during labs.

COMMUNICATION



Best way to reach
Ms. Crawford:
heidi.crawford@washk12.org
Please allow 24-48 hours
for a response during
the school week.

ACKNOWLEDGMENT

Please sign below to indicate that you have read and understood the expectations

Student Name: _____

Student Signature: _____ Date: _____

Parent/Guardian Name: _____

Parent/Guardian Signature: _____ Date: _____

