

8th Grade Science
Mr. Caisse j.caisse@sau63.org

Welcome! I am so excited to be working with you this year to explore, discover and explain scientific phenomena! We will be covering content from a variety of scientific disciplines as well as practicing scientific skills such as asking questions, making observations, conducting investigations, analyzing data and communicating scientific information. This year's unit topics and curriculum competencies are listed below.

Vision of a Graduate: The WLC Graduate will be an effective communicator, a strong collaborator, a creative problem solver, a self-directed learner, and a responsible citizen.

Unit Topics

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| 1. Contact Forces | 2. Sound waves | 3. Forces at a Distance |
| 4. Earth in Space | 5. Genetics | 6. Natural Resources (Energy and the Environment) |

Competencies and Performance Indicators: 8th Grade Science

Find further Details on the District Website <https://www.sau63.org/Page/2619>

1. Apply recurring science concepts
2. Apply scientific inquiry to solve authentic problems and demonstrate science literacy.
3. Apply evidence based on the concepts of Forces and Motion
4. Apply evidence based on the concepts of Energy.
5. Apply evidence based on the concepts of Ecosystem Dynamics.
6. Apply evidence based on the concepts of Matter and its Interactions.
7. Apply evidence based on the concepts of Earth's Place in the Universe.
8. Apply evidence based on the concepts of Heredity.

Expectations (Will be shared in class, on Google Classroom, and/ or on ParentSquare):

1. Be prepared (Have a pencil, notebook, folder and your Chromebook.)
2. Listen
3. Be Respectful
4. Give Your Best Effort
5. Control Your Behavior
6. Accept Feedback

Absences:

When absent, a student is responsible to get missed notes and assignments. Check with classmates and Google Classroom to get caught up and contact me via email if you need assistance.

Grading Procedures:

Summative Assessments: 80% of grade

Tests, projects, performance based assessments and quizzes

Formative Assessments: 20% of grade

Assignments, classwork and homework

Late Work:

Homework and other formative assignments will be accepted up to two weeks after their due date with no penalty.

Summative assignments (large projects) will accrue a late penalty of 10% per day.

Remediation:

Remediation is the opportunity for a student to redo any summative assessment to improve their score. Please see school remediation policy in the student handbook.

Please feel free to contact me with any questions or concerns. The best way to reach me is by email.

Best Regards,

Mr. Caisse

j.caisse@sau63.org

Student Name _____	Signature _____
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Parent/Guardian Review

I, _____ (first and last name), have read
the information on the above Syllabus

_____ (signature)