

# *8th Grade Science Syllabus*



## **8th Grade Science Syllabus**

**Instructor:** Mrs. Sumners

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**Teacher Web Site:** <https://sites.google.com/a/cravenk12.org/mrs-sumners/> **Go ahead and make my page a favorite.**

**Calendar:** *There is a class calendar located on my website.*

### **COURSE DESCRIPTION:**

Eighth grade Science is a one year introductory course that focuses on a wide range of topics. We will incorporate scientific methodology, technological research, science projects, and oral presentations. In addition, we will also conduct labs and other hands on activities during the duration of this course.

### **Major Units of Study:**

1. Chemistry
2. Genetics
3. Geology
4. Hydrosphere
5. Ecosystems
6. Molecular Biology
7. Earth Systems, Structures and Processes

### **Required Materials:**

- Pencil and red pen, blue or black pen
- One one inch durable three ring binder
- Loose leaf paper
- USB drive

### **Classroom Expectations:**

**It's never okay to be disruptive. It's never okay to be hurtful.**

1. Show respect to yourself, others, and Mrs. Sumners
2. Take responsibility for your actions.
3. Think safety at all times
4. Always be an Active Listener
5. Always do your best – Give it a Try

6. Use class time to work on assigned tasks.
7. Take care of our classroom.
8. Come to class prepared. I will not allow you access to your locker once you are in class.
9. You are not allowed out of you sit without permission. You have everything at your table including a trash can.
10. Music: You can listen to music off of your USB drive when instructed. Save music to a usb drive, make sure it is clean bring your own headphones, and you can listen to music in class when instructed. **You are only allowed to listen to music if you have turned in all of your assignments!!** This is a privilege in **this class only**. If you are walking in the hallway and Mrs. Casey ask you about your headphones, I will not vouch for you because you are not in class, this is for my class only. You can **ABSOLUTELY NOT** listen to music through your phone!!! You must keep your headphones in your pencil pouch or pockets until instructed to get them out for use.

**Science Binder:** Our science binders will be used to write daily learning goals, notes, warm-ups, vocabulary, and other lab/class activities.

**Chrome Books:** We will use the computer a lot in class. I like to practice conservation so make sure you always have your log-in information.

**Grading Policy:**

A= 90-100% B=80-89% C= 70-79% D= 60-69% F=59% or below

Grades are based on the following:

Classroom assignments/Labs =30%

Test = 40% **I DO NOT give test corrections.**

Quizzes = 30% **I DO NOT give quiz corrections**

**Classroom Assignments:** Completing all assignments is essential to success in science. Reading, writing, problem solving, laboratory work, and note taking are all important parts of the learning process. Many of our assignments will be completed in class so that we are able to collaborate, and so that students will have the opportunity to ask questions. However, eighth grade is an important time to build independent learning, studying, and organizational skills in Preparation for high school academic work.

**Assignments:** Turned in on the due date = potential for full credit

One day late = 10 point deduction. If an assignment is not turned in on time, it goes in as a zero. If you turn it in the next day, I will change your grade in powerschool.

I will not accept after the second day.

**Current Events:** Every other Friday all students will turn in a current event about Science that has happened within the last two weeks. A current event template will be provided for you.

**Cheating:**

Have pride in your own work. Cheating will be handled according to the student handbook. Copying class work, looking at others work during a test or quiz and talking (which should go without saying) are all considered forms of cheating. The distinction between sharing lab data and copying will be clarified for students.

**Make up work:**

Attendance is extremely important to this class. Assignments missed during a student's excused absence can be made up, but it is the **student's** responsibility to check with me about any missed work, that includes quizzes and test. There is a make-up table in the classroom that will have the previous day's assignments. **Make sure to check the table if you are out!** Students must label their papers "Absent" with the date of their absence. Assignments help students reach proficiency with our learning goals, and are graded as part of our science binder. **\*\* If you are absent on a test day and were here for the review, you must make up that test the first available day after your return.**

**I will not remind you to take a quiz or test if you are out.**

**Early Checkout or Late Check In:**

When a student checks out early or misses a class session due to in school activities such as clubs, other classes, field trips, etc. the student is still responsible for that day's work. They must get any assignment(s) given that day. If notes were taken, they must copy them from a peer. If a test or quiz is given, they must see the teacher and they are expected to be ready to take it upon returning to class.

**Tardy Policy:**

Tardies are not acceptable behavior. Tardies are recorded when a student is not in the classroom when the bell rings. I will shut the door when the bell rings, if you are not in class on time, you must wait outside until I come and get you. If you receive three tardies, you will serve lunch detention. After that, for each tardy you receive, you will spend in silent lunch with Ms. Finley. On the tenth tardy you will receive ISS.

**Lab Safety:**

Labs in the class could be dangerous to yourself and those around you. I will not tolerate immature behavior and horseplay.

**All students must have a signed lab waiver to participate in labs conducted in the Science lab.**