



## 8<sup>th</sup> Grade Integrated Science Mr. Bruss

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Room: 1158



### What is science?

Science is a way of knowing; a process for gaining knowledge and understanding of the natural world.

### Goals of Our Class:

1. To increase our understanding of the world around us.
2. To develop our critical thinking skills.
3. To experience science through various methods, including: reading, writing, discussion, demonstrations, experiments, technology, and research.

### Content

Unit 1: Energy

Unit 3: Weather and Climate

Unit 2: Genetics, DNA, Heredity,

Unit 4: Space

### I have Two Golden Rules that drive my classroom

1. Be Kind to everyone - treat everyone better than you would treat yourself.
2. Everyone does Everything - Give it your all every day.

### Expectations

- [CHAMPS Expectations](#) - Students will get a copy
- Be in your assigned seat, ready to work, with necessary materials **BEFORE the bell rings**.
- Stay in your seat and on task. (You may get up for a Kleenex, sharpen pencils, and to PLACE (not throw) things in the trash can)
- Complete all work to the **best** of your ability.

### Discipline Policy

- Disruptive students will make up time interrupted time at the end of class
- If there is a problem with student behavior in class, it will be handled in the following manner: Discipline cards will be given to student and a copy will be kept on file for future reference.
  1. Discipline Card #1 = Written/Verbal Warning.
  2. Discipline Card #2 and #3– Students who continue to have a problem or have more serious behavior problems will be tracked with a discipline card,

and a copy will be sent to parents. On #3 Parents will be asked to come in and meet with the student and myself to come up with a solution.

3. Discipline Card #4 - Office Referral

### Science Notebooks:

It is a good idea to get a 3 ring binder and set aside a science section.

It is a good idea to keep all work (Don't throw anything away! That way you will have it for studying and reference. It is also good to practice being organized. Please do not throw any science work away. It will help you get ready for the Science core test at the end of the year.

### Assignments:

Assignments completed in class should become part of your science notebook. Late work will be accepted but may receive a deduction in points- please have late work turned in by the end of the unit. (Of course, if a student has an excused absence, the Make-Up work policy is followed.) Students should use Advisement time to get help and complete assignments. I can be available **upon request** after school for extra help.

### Re-dos:

Any assignment that has been completed and corrected may be re-done for full credit if turned in before the test for that particular unit. Only the problems or questions missed need to be re-done. Corrections need to be done on a separate piece of paper and stapled to the original assignment. This is your chance for extra points. **I do not offer Extra Credit.**

### Quizzes and Tests:

Quizzes will be given periodically during every unit. Quizzes may be retaken up to two times for full credit. Unit tests may be corrected for half credit earned back on questions missed from the first attempt. Only the problems or questions missed need to be re-done. An alternate version of the test can be retaken once, the Higher score will be recorded.

Cheating will not be tolerated on any assignment, quiz or test, and will result in a 1(one) on the assignment. A redo or retake may be permitted. Parents/Guardians will be notified.

### Absences

Students who are absent are responsible for finding out what they missed and must make it up on their own time. If your absence is excused, you will have as many days to make up the work you missed as you were absent plus 1 extra day. Each day in

class is very important, so students should make every effort to be present. Copies of all assignments will be in Google Classroom.

**Extra Help:**

I can be available after school upon request.

**Accommodations:**

If there are any accommodations that I can make to help you succeed in my class please let me know as soon as possible.

**Welcome:**

I know that we will have a good year and that we will have a lot of fun gaining new knowledge about the world around us.

***Mr. Bruss***

**School Supply List for Mr. Bruss's Class**

- A 3 Ring 1 inch Binder
- A Folder

Extra if possible

- Colored Pencils
- Glue Sticks
- Scissors
- Highlighters

\*\*\*Donations for the classroom are helpful

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