

General Goals and Objectives

The goal of Science 7 is to learn and understand general scientific principles in life science and to prepare you to be successful on the Science STAAR test in the 8th grade. The life science portion of Science 7 is designed to be an introduction to Biology which you will take in the 9th grade.



Academic Honesty

It is expected that ALL work completed in this class is a product of your own mind and effort. If you give another student answers to a question or take answers from a parent or another student, it is cheating. Cheating will result in negative consequences for ALL students (both those giving the answers, and those writing them down).

A zero obtained because of cheating may NOT be made up. Any other failing class assignments can be corrected in tutorials or on Google Classroom (excluding tests as they are curved).

Make Up Work

I will place all handouts in your Science Notebook or on Google Classroom when you are absent. When you return you should glue the pages in and complete the assignments using your partner's data from any laboratory or you may see me during tutorials or complete the work at home on Google Classroom.

Extra Help

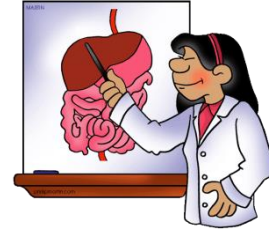
If you need extra help or have questions about assignments, send me a note through Google Classroom, have your parents email me or you may see me as soon as possible to schedule you for tutorials or you may come to tutorials during the advisory period.

Conclusion

I want you to be successful in science. I encourage you to participate in class and ask questions when you do not understand. I am looking forward to a very exciting and productive year!



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Welcome to Seventh Grade Science at Bland Middle School

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I hope you have had a safe and relaxing summer. I'm thrilled that we're finally back whether you're at school or learning from home! The following information will help you succeed in science this year.

It will be a fun and exciting journey if you follow the rules and keep your mind on the material at hand.

Seventh grade science is an integrated science course, with a focus on Life Science. Major topics of study this year include:

- 1st 9 weeks - Safety, Cells and Body Systems
- 2nd 9 weeks - Genetics and Body Systems Part 2 and Plant Systems
- 3rd 9 weeks - Adaptations, Energy Flow, Organisms and their Environment
- 4th 9 weeks - Living Systems, Ecology, and Investigative Projects

Philosophy

Science is more than just a discipline; it is a way of knowing, thinking and using that knowledge to explain the world around us. Some of you may think that you don't like science, or that it is too hard for you. Others already know that science is one of their favorite classes. I believe that everyone learns by doing. The lessons and activities in my classroom are created to provide you with multiple opportunities for learning in a hands-on, minds-on design.

We do not use a textbook during science class but you may keep up with class assignments through Google Classroom and Remind 101. The sign-up sheets for Remind.com have been sent home and links are available on Google Classroom.

Materials



During the first week of school you are expected to bring the following items:

- 2 composition books**
- 4 small glue sticks or tape (optional)**
- 1 pen or pencil to use during class**

Conference Time

My conference time is 7:50-8:35 am. Please make an appointment through the school office or through my email address. Your parents may also email any time.

Classroom Expectations

You will not do anything that will get in the way of your learning and/or the learning of others. You are expected to participate in labs, activities and class projects as well as follow all safety rules during labs.

Our Classroom Rules

1. Be in your seat with all materials working when the tardy bell rings.
2. Follow directions and read lab instructions CAREFULLY prior to each activity. (No food or gum in the lab.) Lab rules ALWAYS apply!!
3. Do nothing to disturb the learning process.
4. Respect others and yourself and treat each other well. (Keep your hands and feet to yourself.)
5. Clean your desk and materials after use.

Grading System

50% Daily work – classwork
50% Major grades – tests/projects
1 day late = 70, 2 days late = 50,
3 days late = 0. Those add up quickly. Please turn things in on time! These still apply at home.

Projects

Projects are assigned throughout the year, giving you the opportunity to demonstrate what you have learned in a creative way. Typically, you can expect to complete one major project per semester. Most projects are to be completed at home, but occasionally class time may be given.

Class Routine

- Enter the classroom on time, prepared and ready to learn.
- Once in the room, you are expected to make sure you have a pencil or pen. If you are using a pencil, be sure it is sharpened at this time.
- Prepare your journal for each day's work and get it glued or taped in quickly.
- Class time will consist of independent and group activities, laboratories, vocabulary work and review.
- You are expected to be respectful, responsible and cooperative in the classroom at all times.
- You may not bring in backpacks, purses or big binders as they're a lab hazard. Your journals may either stay in the room or in your locker, but you need it EVERY DAY. I will give you ample time to get ready before I dismiss you, so there will be no need to interrupt the lesson. We also need to clean everything up before we go.



Homework

We don't have homework; however, you will have daily assignments and occasionally a project that will be due on Fridays. Not completing the assignments will result in failing grades and ICU until it is completed.