

Welcome to SCIENCE

Course Description & Expectations

"Science is a way of thinking much more than it is a body of knowledge." -Carl Sagan

Science is fundamentally about exploring phenomena. While the specific content and concepts we will learn this year are of great importance, our primary goal will be learning to think like scientists and to construct evidence-based scientific explanations. In other words, we will make observations, collect relevant evidence, and use logical reasoning to come to conclusions about how our world works.

Course Goals

The specific topics we will cover this year, falling under the umbrella of Earth and Space Science, include:

- The Solar System
- The Sun-Earth-Moon System
- Weather and Climate
- Geologic Events and Time
- Human Impact on the Environment

Connect with Stacey

✉ stacey.minster@bvsd.org

🖥 www.sciencestacey.weebly.com

What if I have questions? How can I get help?

1. Please check our class website. It will be updated regularly with assignments, notes, and other resources. If you were absent or misplaced an assignment, this should be the first place you check.
2. Reach out to a friend or classmate.
3. Send me an email or come talk to me during the school day. Thursday mornings during our Advisory Get-It-Done Time are a fantastic opportunity to check in with me if you need some support.

What should I bring to class each day?

- Interactive Student Notebook (ISN)!!
- Pencil or pen & highlighters
- Planner
- A willingness to work hard, a positive attitude, and a sense of wonder!

How much homework will I have?

Your homework load will vary from day to day and week to week. Typically, you should expect homework 2-3 days per week. Often, your homework will simply be to complete work that you began in class. Other times, it may be practice of a new skill learned in class that day. In general, your homework should take 10-15 minutes. My website will be updated regularly with class assignments and due dates.

Equipped with his five senses, man explores the universe around him and calls the adventure science."
— Edwin Powell Hubble

What should I do when I come to class?

- ✓ Go to your seat
- ✓ Write your homework in your planner (written on the front left board)
- ✓ Take out your ISN
- ✓ Complete your warm-up (instructions on projector screen)
- ✓ Be an active, thoughtful participant in learning about science!
- ✓ Complete your cool down

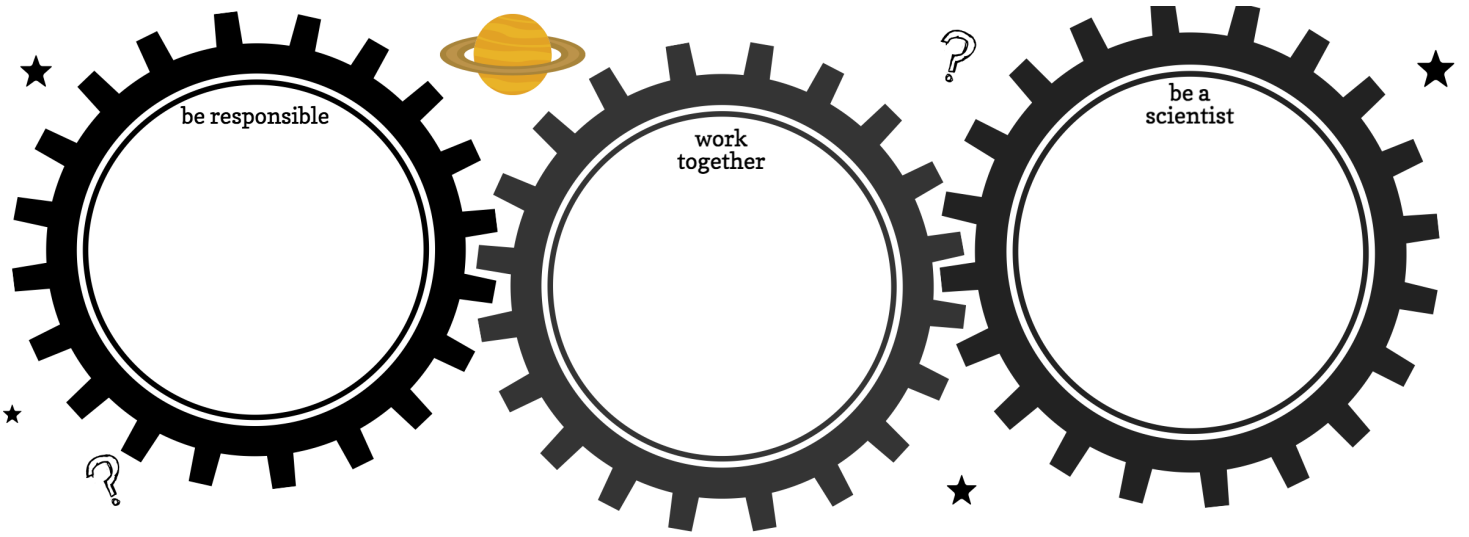
I expect everyone, including myself, to follow these expectations and agreements at all times. These are designed to help me teach and, more importantly, to help you get the best education possible.

In science, how will you show that you can..?

be respectful

be positive

Class Agreements



I am looking forward to an exciting and productive year working together as you become young scientists with strong thinking skills! Please read this document carefully, then discuss it with a parent. Bring your signed copy to class on _____.

Sincerely,
Stacey

Please sign below to indicate you have read and understand this document.

Student: _____ (sign) _____ (print)

Parent: _____ (sign) _____ (print)

Parents, I look forward to communicating throughout the year regarding your student's progress. Please write your preferred contact information (email address or phone number etc) here:
