# CCMS SCIENCE 6 With Mrs. Bonnie Fenton





Welcome to the GREEN team! I am looking forward to getting to know each of you better over the next few weeks as we get ourselves acquainted with one another. Included in this flyer are the rules and policies of Science 6 as well as the course syllabus. I will work very closely with your other teachers to ensure that you will have a successful year.

# MATERIALS NEEDED FOR CLASS

- 100 page marble notebook (used in class DAILY)
- Charged Chromebook (Science textbook is online!)
- 1 folder
- your Student Planner/ Agenda
- glue stick (used in class DAILY)
- pencils, highlighters, colored pencils, scissors
   (kept in zippered pouch)
- Safety glasses and/ or headphones
   (if you have them. . .)





# SCIENCE 6 WITH MRS. FENTON CLASS EXPECTATIONS AND SYLLABUS



# **GRADING POLICY**

#### The grading will be determined using the following scale:

10 % Google Classroom/Homework Assignment Completion

25 % Classwork, Participation, and Notebook

30 % Quizzes, Labs, Mini Project/Assessment, Exit Tickets

35 % Chapter Tests and Major Projects

Gradebook is updated on School Tool as assignments are graded.



# WHAT TO EXPECT:

As we are now one-to-one, we will be utilizing our Google Classroom frequently and our Smithsonian Science Program has a digital textbook that students will be using both in class and at home. Students will be responsible for making sure their chromebook is charged and ready for each day.

During most weeks, there will be a classwork assignment or a quiz on the vocabulary or concept we are working on in class. In addition, there will be graded notebook checks, labs, projects and Chapter Tests. Chapter Tests will be given upon the completion of each topic we cover. All assessments and quizzes will be announced well in advance.

#### **Our Class Goal:**

**L**isten with your full attention.

**E**nter the room prepared and ready to learn.

Always give your best effort on all of your work.

Respect yourself, others, materials in the classroom, & all school rules.

Never give up!

# CCMS 2024-2025

SCIENCE 6

What will you be learning this year?

# **SEMESTER ONE**

The Science curriculum for the year is organized as follows.

- NGSS Instructional Emphasis & Required Investigation Mini Unit-Cool It!
- Engineering Design: How Scientists Work Unit
- Earth's Dynamic Systems Unit- Part 1:
  - Earthquakes
  - Volcanoes
  - Plate Movement
  - Fossils
  - Earth's Layers

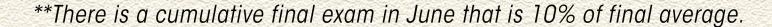




- Earth's Dynamic Systems Unit- Part 2:
  - · Rock Cycle
  - Distribution of Earth's Resources
  - Impact of Earth's dynamic systems for the future
- Energy, Forces and Motion Unit:
  - Speed, Velocity, Acceleration
  - Magnetic Forces
  - Newton's Laws of Motion
  - Kinetic and Potential Energy
  - Energy Transfer

You can support this learning by reinforcing the idea that science is the process we use to make sense of what we experience in our world. Encourage discovery, questioning, and experimentation. Make connections between the content being studied in class and the real-life experiences your family has had. Emphasize that it is ok to be wrong; scientists learn much more from being wrong and then continuing to investigate further.







always TRY YOUR BEST! I expect students to live by this motto in order to create a courteous and productive classroom culture. When everyone is showing respect and being kind, all other rules fall easily into place.

Consequences for discourteous behavior will be instituted as instances arise and include a verbal warning, an email or phone call home, teacher lunch detention. Additional violations may lead to administrative consequences.

## **CONTACT INFORMATION**

Name: Mrs. Bonnie Fenton

Email: bfenton@cornwallschools.org

Phone: 534-8009 ext. 4

The best way to reach me is via email. Please feel free to email me should you have questions or concerns about an assignment, or your child's progress.

# WHAT'S UP?

Keep Track of what we are doing in Science with our <u>Weekly Snapshot</u> linked from class pages in Google Classroom or class website.



Catch up on what we did in class or look at a copy of class notes by visiting the <a href="Online Science Notebook">Online Science Notebook</a> linked from class pages in Google Classroom or class website.



# DATES TO REMEMBER:

September 4 - First Day of School

September 5 - Parent Music Ensemble Meeting 6 p.m. - 6: 30 p.m.

Open House Grades 6:30 p.m. - 8:30 p.m.

September 18 - SCHOOL PICTURES

October 3 - SCHOOL CLOSED in observance of Rosh Hashanah

## **GOOGLE CLASSROOM CODES:**

All students should have already been invited and accepted their invitation into their section of Google Classroom. Class codes for students are listed below, if needed.

Period 1: mxyix5u

Period 4: nikahvg

Period 6: 4dtedod

Period 7: p33yzcw

Period 9: rjkptmv

