

7th Grade Science



2019-2020 Course Syllabus

Teacher

Miss Falk
stacey.falk@sparksd.org

Remind

If you want an additional reminder of all homework and upcoming tests please sign-up for the Remind app. Your parents may also sign-up!

- ✓ To join Enter: **81010**
- ✓ Text this message: **@hd36a9**

Google Classroom

Go to Google Classroom. Click on the + sign then select "Join Class". Enter the following for this class:

Class Code _____

Class Website

1. Go to www.sparksd.org
2. Click on the title that says "Schools", then click "Staff Webpages"
3. Scroll until you find my last name "Falk" then click to access my website.
4. On the class website you will find PowerPoints/Notes and Answer Keys

"If we all did the things we are capable of doing, we would literally astound ourselves."

– Thomas Edison

Description

This course focuses on Physical Science, the science of matter and energy. The course is broken into 2 main branches –Chemistry and Physics. Chemistry is the science of matter and its changes, while Physics is the science of forces and energy. Why do you need to know this stuff? Even though you may think that you will never use a single fact or concept from science, the reality is, we are immersed in a world that is complex and intertwined. The scientific process can be a useful tool in attempting to make sense of this world. Throughout the year, students will be focusing on the skills of a scientist which are observing, predicting, inferring, data collecting, making models, and communicating.

Course Overview

1st Quarter

- Scientific Method, Matter, and Atomic Structure

2nd Quarter

- Periodic Table, Bonding, Chemical Reactions, and Solutions

3rd Quarter

- Forces and Motion

4th Quarter

- Work, Machines, and Energy

Materials

- 1-inch 3-ring binder
- Scientific Calculator
- Chromebook
- Agenda
- Writing utensil

Make-up Policy

- If you are aware of an upcoming absence (educational trip), let me know as soon as possible so I can provide you with work ahead of time.
- If you will only miss a portion of the school day, then you are still expected to submit any due assignment before you leave.
- If you are absent on the day an assignment is due, it is due the next day.
- You have the amount of time absent to make-up the work (Example: Absent 2 days = 2 days to make-up)
- IT IS YOUR RESPONSIBILITY to get your make-up work and get it done! When you return, get your papers from the make-up bin (located in the front of the classroom) and see me for any additional directions.

General Procedures

DAILY BELLRINGER

Students will answer the daily bellringer the first 3-5 minutes of class. If you are absent you need to get the bellringer(s) from the day(s) you missed.

HOMEWORK

Homework will be assigned approximately 3 times a week and will be posted on the board, Remind app, and announced verbally in class. I will accept homework 1 day late for half credit, after that no credit!

SUBMITTING ASSIGNMENTS

All assignments will be put in the "Turn In" bin located in the front of the classroom by the sink.

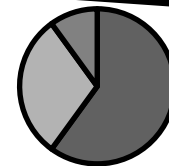
FINISHING EARLY

If you finish an activity early you may not stand by the front door, roam around, or talk. You must keep yourself busy and productive (start homework, study, do work for another class, read an AR book.)

Science Binder

- Table of Contents, Science Syllabus, Bellringers, Classroom Papers.
- Every time you receive a paper, you will put your name, period, and date on the paper. You will also number the paper in the top right corner. This will allow you to order your papers chronologically.
- You will then add each paper to your table of contents.
- You will take a final binder quiz at the end of each quarter.

Grading



Tests /Quizzes (60%)

Labs/Projects (30%)

Homework/Participation (10%)

Expectations

- ✓ **BE PROMPT, PREPARED, POLITE, & PRODUCTIVE**
You are responsible for your actions and choices!
- ✓ **NO CHEATING**
This includes copying another student's homework or lab report. If this occurs you will receive a zero on the assignment!
- ✓ **DO YOUR BEST**
Be responsible for your learning; work hard and do your best. Don't be afraid to ask for help.