



# 2023-2024 COURSE SYLLABUS

## Physical Science

**Google Classroom Code:** Period 4 - gbjvell

Period 5 - pnfaqbf

**Teacher:** Ms. Myla Watson

**Email:** myla-watson@scusd.edu

**Class Phone:** 916-395-5090 ext. 506113

**Google Voice Phone:** 916-426-6927

**Room:** B13

**COURSE FOCUS:** Course is. Graduation requirement

Physical science is the study of the natural world and includes topics such as the earth's structure, ecology, weather, climate, erosion, Newton's laws of motion, nature, space, and astronomy. Physical science classes may also cover general science principles such as the scientific method and simple and complex machines.

### COURSE GOALS:

Upon Completion Of This Course, students will be able to:

1. Explain Newton's Laws of Motion
2. Explain motion, momentum, acceleration, and velocity
3. Identify the different types of energy and explain how each works
4. Describe and explain the interactions of forces.
5. Explain electrostatic forces.
6. Discuss waves, matter, and the Earth
7. Discuss and Identify the solar system, the sun, stars, and elements of Earth.
8. Identify the Earth's resources and explain sustainability

### GRADING POLICY:

I utilize Infinite Campus and Google Classroom to update your grades online on a regular basis, however it is your responsibility to retain all returned work. Only by keeping your returned work can unintentional mistakes be corrected. All materials are online and will remain available to you throughout the year to help with mid-terms and finals.

Letter grades will be assigned according to the following cut-offs:

A= 100-90% B= 89-80% C= 79-70% D = 69-60% and F = 59% or below

Participation, classwork and homework	50%
Quizzes & Tests	25%
Labs	25%



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## **Participation**

Participation means you are actively engaged and taking part in all activities during class. You participate in question and answer sessions as well as asking questions for clarification.

## **Classwork/Homework**

I do not assign homework on a regular basis however, any work you do not complete in class while we are working on it becomes homework for you. You are expected to complete all assignments during class time and work is scheduled to allow you to do so as long as you are actively working during class time.

## **Lab Participation and Lab Reports:**

Labs will be assigned on specific dates and will need to be completed by the due date. Extended time is built in so there should be no reason you cannot finish on time. There are no makeup lab days. If you are absent during a lab, you will be given a reading/Q&A assignment to complete covering similar materials you would have learned during the lab. It is your responsibility to complete makeup work.

## **Absence/Make-up Policy:**

It is your responsibility to complete the work you have missed. You will need to make an appointment with me if you need help outside of school hours. I am happy to help you but you need to be responsible and make up work you have missed.

## **Cell Phones:**

There will be times when you will be using your cell phone in class HOWEVER... for the majority of the time, you will be asked to keep your cell phones off your desk/table tops at all times. Should you have your phone out when you are not supposed to be using it, you will be asked to give it to the teacher or paraprofessional for the remainder of the period. We will ask one time only. If you refuse to give the phone up, you will receive a referral for having your phone out as well as refusing to follow directions and refusing to comply with an adult's request during class. **CELL PHONES ARE NEVER TO BE OUT**

## **Food /Drinks in class:**

You may drink water only during class. No open cups, bottles, cans are allowed at the tables at any time. If you need a drink of water, you can get it from the back-counter jug using a cup back there.

Food is never allowed in class per the principal and school rules. If you need to eat a snack, you can ask if you can step outside to do it. **THIS WILL ONLY BE ALLOWED IF YOU ARE CAUGHT UP ON YOUR WORK AND NOT MESSING ABOUT DURING CLASS.** You really need to eat snacks during passing period.

## **Bathroom Pass:**

There is only ONE bathroom pass. Only one student at a time can use it. You have 5 minutes to use the facilities as other students may be waiting for you to return so they can go.

**YOU MAY NOT USE THE BATHROOM THE FIRST AND LAST 15 MINUTES OF CLASS.** This is the time when vital information is given out about the lesson and expectations for the day.