

# PHYSICS

2023

*mrs. coser*

2024

## COMMUNICATION

*with the teacher*

- 1 KELLY.COSER@SFCAKINGS.ORG
- 2 ROOM J208
- 3 (239) 936-8865 EXT 1093

## RESPONSIBILITY

*and preparation*

- 1 Come to class prepared with your folder, pencil, and calculator.
- 2 Be ready to begin work when the bell rings.
- 3 Always pay attention to due dates and upcoming quizzes/tests.

## UNITS of Study

- 1 I-D KINEMATICS
- 2 VECTORS
- 3 PROJECTILE MOTION
- 4 NEWTON'S LAWS
- 5 UNIFORM CIRCULAR MOTION
- 6 ENERGY & WORK
- 7 MOMENTUM & IMPULSE
- 8 WAVES & SOUND
- 9 ELECTRICAL FORCES, CHARGES & FIELDS
- 10 CIRCUITS

## CLASSROOM MATERIALS

*To be successful*

- 1 DEDICATED 1.5" 3-RING BINDER
- 2 PENCILS
- 3 HIGHLIGHTERS
- 4 TI-34 CALCULATOR

## SFCA HIGH SCHOOL

*grading scale*

50%

30%

20%



## TECHNOLOGY

"All high school students are required to have a fully functioning laptop in class each day. Cell phones and other tablets are not acceptable devices."

*Canvas Website*

- 1 <https://swfca.instructure.com/>  
Username: first.lastname@sfcakings.com

*Interactive Textbook*

- 2 <https://connected.mcgraw-hill.com/connected/login.do>

To succeed in Physics, it is important for you to organize and complete your work so that you can keep track of what you need to have for my class. It is not uncommon to struggle through Physics. If you see that you are struggling with the material, please reach out for assistance so you do not fall behind.

# sfcra & mrs. cozer's policies and procedures

## COURSE EXPECTATIONS

Expectations include that the student work on geometry every school evening. If there is no specific home learning given, it is your responsibility to review or work on upcoming assignments. Saving all studying for the night before an quiz or test is not practical. If you are not prepared, you may not be able to finish in class assignments or answer questions that are graded for participation.

**Guided Cornell Notes** (*individual*) – Instruction will be presented via guided notes. These give you, as a student, the opportunity to focus on the math and processes that are used, rather than wondering what is important or not. It is imperative that you complete the notes in class so you can use them through the practice assignment and to study for upcoming assessments. Notes will be sporadically taken up for a grade. Participation in note-taking and answering questions throughout the lesson will be graded.

**In-Class Activities** (*individual, pairs, groups*) – After a lesson, there will occasionally be a separate in-class activity to help guide practice of the skills learned. Throughout the year, you will work individually, in pairs, or in groups to complete the assignments.

**Homework** (*individual*) – Each lesson will have homework assigned. These assignments will typically be started in class after the instruction. Homework will be briefly reviewed the following class.

**Quizzes/Tests** (*individual*) – Quizzes will be given every 2-4 lessons. They will be shorter in length and allow for quick feedback on your understanding prior to a unit test. Tests will be given at the end of a unit to assess your learning and understanding of the material. There will be no test retakes allowed. If you are absent on the day of a quiz or test, you will need to make arrangements to come early or stay late on a separate day to take the assessment.

## STUDENT EXPECTATIONS

- It is expected that every student will conduct himself in an orderly, courteous manner at all times with prompt and respectful obedience to all school personnel, following all adult direction without comment. If a student questions a teacher's decision, he/she should speak to the teacher privately after class. At that time, he/she should respectfully explain the situation and wait for the teacher's response.
  - It is expected that every student will respect the feelings and rights of others. This includes students, teachers and visitors.
  - It is expected that every student will conduct himself in an honest manner, avoiding such actions as lying, stealing and cheating.
  - It is expected that every student will be on time to each class and be prepared with a proper mental attitude and all their necessary materials, books and assigned work.
  - It is expected that every student understands that the teacher's desk, computer, and other personal belongings and work area is personal property and will be treated as such.
  - It is expected that every student will remain in compliance with the classroom teacher's rules, policies and procedures.
- Minor student disruptions will be dealt with following the secondary 4-step discipline plan.
- The student will receive a verbal warning the first time.
  - The student will receive a written warning the second time that will be sent home to the parents via FACTS and a conference may be requested.
  - The teacher will assign a penalty to the student in the form of a detention, written assignment, or other discipline deemed appropriate if there is a third occurrence of discipline issues.
  - The teacher will refer the student to the Administration if a fourth incident arises.

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## FOOD & DRINK POLICY

There is **NO** food allowed during lab days. On instructional days, food and drinks are allowed in my class. This is contingent on it not becoming a distraction in class, and as long as students can handle the responsibility. This policy is subject to change at my discretion, and at any time.

# PLEASE RETURN THIS PAPER ONLY

LAST NAME \_\_\_\_\_

**Absences** – Please be familiar with the student handbook regarding absences.

- If you are absent – sick or otherwise, whatever was due that day is due the day you return. \_\_\_\_\_ initial here
- If you are taking a vacation with family or school (sporting event, choir, etc....), you must tell me so that I can give you your work, so you do not fall behind. \_\_\_\_\_ initial here
- If you are at school at any point in the day but miss my class, you are responsible for turning in the days work and getting what you missed from my class. This is your responsibility; I will not seek you out. You will get 0's for the work. \_\_\_\_\_ initial here

## Availability

- Help sessions and study sessions are available every Wednesday from 2:50-3:30. There is no need to make arrangements with me, as I will be there waiting for you. I will also be available on Tuesdays & Thursdays for additional help. \_\_\_\_\_ initial here

## Signatures

Parents **AND** students, read through the syllabus and **initial** where applicable. Parents, there is a place just for you on Canvas if you are interested in helping your child through geometry this year. If your child is struggling, this is where you can look for ideas on how to help them at home.

- My child and I have read the syllabus given.
- My child and I have logged into Canvas to view all the resources they can expect to have during the year.

By signing this form, you understand the basics rules, expectations and importance of home learning on achieving a desired grade for the class.

Student Name Printed \_\_\_\_\_ Student Hour \_\_\_\_\_

Student Signature \_\_\_\_\_

Parent Signature \_\_\_\_\_

Again, if you have any questions, please do not hesitate to email! [kelly.coser@sfcakings.org](mailto:kelly.coser@sfcakings.org)

Please return this signature sheet no later than Monday, August 14.

I am excited for a year full of learning and excitement!

Mrs. Coser