

8TH GRADE PHYSICAL SCIENCE



CONTACT

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Grading Website: <https://dunmore-sapphire.k12system.com/>

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Google Classroom: <https://classroom.google.com>

COURSE GOALS

1. To examine how science is present in our everyday lives.
2. To understand how scientists solve problems.
3. To explore matter and energy in their many forms and uses.
4. To love science and math and to be successful.

COURSE OUTLINE

Chemistry Unit - 1st & 2nd Quarter

- Science Skills
- Properties of Matter
- States of Matter
- Atomic Structure
- The Periodic Table
- Chemical Bonds
- Chemical Reactions

Physics Unit - 3rd & 4th Quarter

- Force & Motion
- Work, Power, & Machines
- Energy & its Forms
- Energy Resources
- Electricity
- Magnetism

F.A.Q

What do I need?

- 1" or 1 1/2" inch binder
- Pen/pencil
- Folder
- Calculators (in classroom or your own)
- Textbooks (rarely used, but if so in class only)

Will there be homework?

- Occasionally to complete classwork.
- Prepared for frequent quizzes by reviewing notes.

What do I do if I miss class?

- Check google classroom to complete missed notes from the full slideshow.
- Quizzes or tests must be made up within a reasonable amount of time. By the end of the quarter will be recorded as a zero.

Can I turn in assignments after the due date?

- Yes, with the understanding that points may be deducted.

BE PROMPT

BE PREPARED

BE KIND

Lavatory Use – Try to use the lavatory before or at the end of class.

Behavior – I expect appropriate and respectful behavior at all times. You will be assigned detention based on any inappropriate behavior.

Cleanliness - Use the garbage cans in the room. Gum, food, or drinks are not allowed.

Electronics - Use the holder at the door for any electronics. Per the handbook none are allowed in the classroom.

Labs – During any lab/demonstration, you need to use safe procedures based on the lab. Lab work may involve hot plates, chemicals, sharp instruments, and breakable glassware so it is important to follow these precautions at all times.

PARTICIPATE and ASK QUESTIONS if you are unsure or need help!

GOOGLE CLASSROOM

- Daily Calendar with lessons & quiz/test dates.
- Digital copy of the full notes & guided notes
- Reviews for quizzes and tests.

1st Period code: kj7gphk

3rd period code: yzlwpiw

6th/7th period code: w7tdcrq

10th period code: fq3ehkt

11th period code: 4i7srca

GRADING

Class Averages are based on a total point scale.

{ Ex: 445 your points / 540 total points = 82 average }

- Tests per chapter worth 100 points
- Quizzes per section of notes worth between 10-40 points. Treat studying for them as your daily homework.
- Labs are graded as quizzes.
- Class participation points come from bell ringer reviews or turned in classwork.
- Lab reports per quarter will be worth a test grade.



Dear Parents/Guardians:

Another school year has begun and I anticipate that we will have a successful year. In order to assure each child's success; I ask for your support in carrying out these goals.

I have gone over each of the points in this outline in detail with the students and ask that you also read them over. This will ensure that we all are on the same page.

Please read the course outline and join Google Classroom.
You and your student can both join.

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11th period code: 4i7srca

If at any point you have any questions or concerns, please feel free to contact me at the school or via email. worozbyts@dunmoreschooldistrict.net

Thank you!

Mrs. Worozbyt



Please sign and return the bottom portion of this paper by Friday September 1, 2023.

Student's Signature _____

Parent's Signature _____

Parent email for Google Classroom _____

Physical Science – Mrs. Worozbyt

