

Welcome to Curriculum Night!

July 26, 2023

7/8 A Harvard Hailstorm
Santan Gifted Academy
Santan Junior High



Curriculum Night Schedule

Time	Period
5:30 - 5:45	1
5:48 - 6:03	2
6:06 - 6:21	3
6:24 - 6:39	4
6:42 - 6:57	5
7:00 - 7:15	6
7:18 - 7:33	Day 2 Elective

This presentation will be posted on our team webpage tomorrow.

The SGA Team

Mackenzie York - English Language Arts

Donna Gustafson - Social Studies

Rich Pysner - Science

Sarah Winzeler - Mathematics



7th Grade Science

Throughout the school year, we will be using the Scientific Method, Engineering and Design Method within inquiry based learning. We will also focus on the history and nature of science, including famous scientists, careers, and technology & society.

Semester One

- Metric System
- Rock Cycle
- Plate Tectonics
- Continental Drift & Plate Tectonics
- Earth's Spheres
- Water Cycle & Atmosphere
- Weather & Climate

*Science Fair Begins in classroom

Semester Two

- Forces
 - Motion
 - Gravity
 - Magnetism & Electromagnetism
- *Science Fair will be due in December, just before break.

8th Grade Science

Throughout the school year, we will be investigating by *inquiry* and learning by *modeling*. We will also focus on the nature and history of science, including famous scientists, careers in science and technology, and the societal impact of science.

Semester One

- Scientific Method
- Safety
- Properties of Matter
- Atoms, Elements, & Periodic Table
- Chemical Reactions, Processes & Equations
- Characteristics, Structures & Functions of Cells
- Levels of Organization in Organisms
- Cell Transport
- Photosynthesis & Cellular Respiration
- Homeostasis
- *Science fair

Semester Two

- Cells & Cell Cycle
- DNA & Genetics/Hereditiy
- Adaptations of Plants & Animals
- Natural Selection, Extinction, Evolution, & Speciation
- Artificial Selection & Genetic Engineering
- Human Impact on the Environment
- Family/Life Education (requires a separate permission slip for participation and will be given to each student prior to this unit)
- *Science Fair Projects will be due in December just before winter break.

Tutoring Schedule 2023-2024

Friday 8:15-8:50 (Pysher - Science Rm 92)

We will communicate schedule adjustments with students.

*Please check with your math teacher regarding tutoring times if you do not have Ms. Winzeler

Make-up Work

- 💡 Students are responsible for obtaining make-up work and instructions from their teachers (check Google Classroom).
- 💡 One school day for each day of absence is given to complete the make-up work.
- 💡 Semester finals are given the last two days of each semester and cannot be administered early.

Late Policy

Assignments turned in **1-5 days late: 20%** grade reduction

Assignments turned in **6 or more days late: 50%** grade reduction

Work assigned before mid-quarter progress reports will not be accepted after mid-quarter grades are posted.

All work must be turned in by the last Monday of the quarter. For example, if the quarter ends on Friday, September 30th, then all assignments must be turned in by Monday, September 26th.

Classroom Contributions

Thank you for the supplies that you have sent in and please remember that tax credit donations are always appreciated!

We may email if we need specific items.
(Currently, we could use more individually wrapped candy for student prizes.)

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Thank you for being a part of
Curriculum Night at Santan!

Please email us with any
questions or concerns.

