



6th Grade Science Syllabus



Course Description:

Sixth grade science is an inquiry-based course that develops the abilities, common knowledge, and understanding of scientific concepts and processes related to Earth science, physical science, life science and chemical science.

First Nine Weeks:

- The Nature of Science
- Geology
 - Earth Structure
 - Rocks & Minerals
 - Plate Tectonics
- Energy
 - Energy Resources

Third Nine Weeks:

- Biology
 - Cells
 - Classification
 - The Environment
- Chemistry
 - Elements

Second Nine Weeks:

- Energy
 - Energy Resources
 - Energy Transformations
- Physics
 - Changing Force
 - Changing Motion
 - Potential and Kinetic Energy

Fourth Nine Weeks:

- Chemistry
 - Elements
 - Physical Properties
 - Compounds & Chemical Reactions
- Astronomy
 - Solar System
 - Space Exploration

Classroom Expectations:

- Come to Class on Time
- Come to Class Prepared (all materials)
- Be Respectful to everyone in class and their property

What do I do when I'm absent?

- You are responsible for any assignments missed while you were out
- Check teacher's website for missed assignments
- Any materials needed will be provided by the teacher
- Tests and quizzes will be made up during tutoring times either before or after school

Grading Guidelines:

- In class assignments, quizzes and homework are counted once
- Investigations and Tests are counted twice
- If you turn in a late assignment, a 20% deduction will be applied to your grade earned
- Late work will not be accepted after three weeks of the due date or after the unit assessment, and will result in a zero on the assignment

Grade Improvement:

- Any test that does not meet passing standard (69 or below), may be corrected for a passing grade of a 70. Other corrections will be determined on an individual basis.

Thank you,

Mrs. Simpson (Team 6X)
Email: csimps@neisd.net

Mrs. Sosa (Team 6W)
Email: csosa@neisd.net

Tutoring times: Mondays 3:30 - 4:00, Wednesdays 7:50 - 8:10 and Fridays 3:30 - 4:00

****A pass is required from your teacher for morning tutoring.****

-Times are subject to change due to coaching responsibilities.