

Junior High Science

Sixth Grade Science: EARTH SCIENCE

Our text book this year is Prentice Hall Earth Science. Students will receive an account number to access the text online. In addition to the book itself, they can access activities, videos, interactive diagrams, audio support, chapter worksheets, and self assessment. This is a valuable resource for students and parents alike.

We will cover the following topics this year:

- Mapping Earth's Surface
- Plate Tectonics
- Earthquakes
- Volcanoes
- Earth's Changing Surface
- Earth's Waters

Students will be tested every two-three weeks. They will always know a week in advance when they are having a test. We will also have quizzes on chapter vocabulary words.

Our textbook is linked with two great web sites: www.scilinks.org and www.phschool.net. Each chapter has specific content related links to each site. If you visit these sites you will find resources for both students and parents

Seventh Grade Science – LIFE SCIENCE

Our text book this year is Prentice Hall Life Science. Students will receive an account number to access the text online. In addition to the book itself, they can access activities, videos, interactive diagrams, audio support, chapter worksheets, and self assessment. This is a valuable resource for students and parents alike.

We will cover the following topics this year:

- Living Things
- Cell Processes and Energy
- Genetics and Heredity
- Modern Genetics – Advances and Ethics
- Evolution
- Viruses and Bacteria
- Classification
- Human Body and Health

Students will be tested every two-three weeks. They will always know a week in advance when they are having a test. We will also have quizzes on chapter vocabulary words.

Our textbook is linked with two great web sites: www.scilinks.org and www.phschool.net. Each chapter has specific content related links to each site. If you visit these sites you will find resources for both students and parents. A great cellular biology site is www.cellsalive.com

Eighth Grade Science – PHYSICAL SCIENCE

Our textbook this year is Prentice Hall Physical Science. Students will receive an account number to access the text online. In addition to the book itself, they can access activities, videos, interactive diagrams, audio support, chapter worksheets, and self assessment.

We will cover the following topics this year:

Forces, Motion, and Energy
Work and Machines
Structure of Matter
Atomic Theory
The Periodic Table
Chemistry of Living Systems
Chemical Reactions
Earth in the Solar System

Students will be tested every two-three weeks. They will always know a week in advance when they are having a test. We will also have quizzes on chapter vocabulary words.

Our textbook is linked with two great web sites: www.scilinks.org and www.phschool.net. Each chapter has specific content related links to each site. If you visit these sites you will find resources for both students and parents.