

Wallenpaupack Area School District

Wallenpaupack Area High School

Course Title: Earth Space Science

Length of Course: 1 Semester

District Policies:

Academic Integrity:

Academic integrity is essential to the success of an educational community. Students are responsible for learning and upholding professional standards of research, writing, assessment, and ethics in their areas of study. Written or other work which students submit must be the product of their own efforts and must be consistent with appropriate standards of professional ethics. Academic dishonesty, which includes cheating, plagiarism, multiple submissions and other forms of dishonest or unethical behavior, is prohibited.

Assessment:

The goal of grading is to report student progress and achievement to the parents to strengthen the home-school connection. The grade should accurately reflect the student's performance in mastering the PA Standards and the WASD curriculum.

Attendance:

Regular school attendance is vitally important to academic success. Not only does attendance reinforce and enrich the learning process; it also establishes patterns and attitudes that will carry forward into adult work habits. Regular, consistent attendance is a prerequisite to successful school life. Children should be absent only in cases of illness or emergency.

Special Education:

Our commitment to each student is to ensure a free appropriate public education which begins with the general education setting, with the use of Supplementary Aids and Services. Inclusive education describes the successful education of all students with the appropriate supports and services to participate in and benefit from the general classroom settings and other educational environments.

Course Description:

This course investigates topics that are specific to the study of the earth, the rock record, earth history, geologic time, history of the North American continent, history of the Grand Canyon, ocean geology, currents, chemistry, and resources, the atmosphere, clouds, weather, climate, the formation of galaxies, exotic features of the universe, and the birth and death of the universe. The course uses maps, hands on activities, interactive computer programs, DVD's, and telescopes.

Pennsylvania State Standards:

All WAHS courses are aligned to the PA State Standards and Common Core Standards, where applicable.

Major Activities:

Quizzes

Tests

Labs

Presentations

Research

Student Responsibilities:

Homework expectations:

Homework is an important component and will be assigned when necessary. I will check homework on a regular basis. When I collect homework, it is due at the beginning of the period.

Make-up work:

Only missed work due to absence can be made up. You have the number of days you were absent from the day you return to make up the work. Any work not made up will be recorded as a "0". It is your responsibility to see your teacher about make up work on the day you return.

Assessment:**Grading components:**

Your marking period grade will be determined through tests, quizzes, homework, and a notebook. Each type of assessment will count one fourth of your grade.

Final Exam:

Final exam is valued at 14% of the student's final average

Content Pacing Guide:

Topic	Major Assignments	Estimated Time
Geologic History	Extinction Presentations	15 blocks
	Quiz	
	Test	
	Labs	
Oceanography	Quiz	15 blocks
	Test	
	Ocean Resource Presentations	
	Labs	
Atmospheric Science / Meteorology	Quiz	20 blocks
	Test	
	Weather Phenomena Presentations	
	Labs	
Cosmology	Quiz	10 blocks
	Test	
Solar System and Exoplanets	Quiz	15 blocks
	Test	
	Research on Independent Topics	
Variations in Climate / Geologic History	Quiz	15 blocks
	Test	
	Oral Presentations on Research	