Merit 6th Science Syllabus



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Course Description

6th grade science is a major overview of Earth science. We will study our place in the universe, planets, Earth's oceans, weather systems and geology concepts. All this while examining earth phenomena and conducting experiments.

Students will be expected to keep a 1" binder with notes and vocabulary along with handouts from class. They will also keep a daily science review notebook comprised of review questions that will be graded periodically, along with corresponding bi-weekly quizzes.

Science Fair

6th grade Victor company students are expected to participate in the science fair. This requires a lot of dedication from students and after school time spent working at home. Information will be given accordingly.

*Each component of science fair will be graded and makes a large impact on students first 9 weeks overall grade.

Homework Policy

Homework is assigned weekly to reinforce concepts learned within the classroom and will generally take 20-30 minutes to complete. If there are no specific assignments students are encouraged to study their daily science review notebook, which they are quizzed over bi-weekly.

Plagiarism Policy

Any assignments confirmed as copied or plagiarized will receive no credit and a zero in the gradebook.

Late Policy

10 points will be deducted from an assignment submitted late. After a 5 school day grace period the students will receive a zero.

Science Field Trips

Field trips serve as classroom content enrichment. See the Victor Company handout for behavior restrictions.

Tutoring

Tutoring every Thursday 3 – 3:30. I am available to students if additional time is needed.

Grading Outline

Category	Examples	% of Grade
Daily	Classwork, homework, notebook checks, CER activities, magent summaries, and study guides	30%
Formative	Bi-weekly DSR quizzes & lab activities	30%
Summative	Projects, unit tests, and benchmarks	40%

Content Outline

Scientific Method/Lab Safety	First N		
Universe Models	ine W	+ Ln 4	
Solar System	eeks	p ~ oo c	
Earth's Water/Hydrology	Second	4 4 4	Gra
Earth's Oceans	Nine Weeks	4 4 4 5	ade 6 Earth
Semester Review/Exams		; es	Scie
Soil /Weathering and Erosion	Thi	\$ 8	nce C
Earth's interior	ird Ni	77 72	Cours
Plate Tectonics	ine Weel	1 22 22 22	se Guide
	ks	2 %	e
Seology Review/Final Exam		27	
Weather	F	200	
	Fourth	8 8 8	
Vatural Resources	Nine	7 77 7	
Preview 7th grade/Driftwood!	Weeks	£ 4 5	
Final-Exam		; ; ;	

Communication

At www.thomas.k12.ga.us a teacher webpage is provided with helpful links to documents, assignments and videos. A 'remind' account is also setup for this class with weekly reminder messages and a Victor MERIT calendar on all teacher webpages with important dates. You can also call or e-mail at any time for any questions/concerns along with scheduling conferences.