6th Grade Earth and Space Course Syllabus

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SAFETY PROTOCOLS

- Students are expected to follow all safety rules for laboratory work
- Students are expected to respect and handle all classroom animals with care

COURSE DESCRIPTION

This course will introduce the concepts involving the interactions of Earth's systems and energy transformations, formation of Earth's structures, Earth's history and timeline, human impact on Earth's systems, and interactions between the Sun, Earth, Moon, and other celestial bodies within our Solar System. The curriculum is organized by the following topics:

Topic 1: Matter and Energy in Earth's Systems

Topic 2: Energy in the Atmosphere and Ocean

Topic 3: Weather and Climate

Topic 4: Earth's Surface Systems

Topic 5: Minerals and Rocks in the Geosphere

Topic 6: Plate Tectonics

Topic 7: History of Earth

Topic 8: Human Impacts on the

Environment

Topic 9: Earth-Sun-Moon-System

Topic 10: Solar System and the Universe

TEXTBOOK/CURRICULUM

ALL Classes Online Textbook

Pearson Textbook

Student Sign In Instructions:

Username: villagesschool\(your Skyward username)

example: villagesschool\a1234567890

OR you may also type your tvcs.org email as your username

example: john.smith@tvcs.org

Password: (district network password).what you may have changed

ASSESSMENT

Students' grades will be determined by using the following categories and percentages:

Practice -- 30% Performance (Mastery) -- 70%

Grading Scale: A (90-100) B (80-89) C (70-79) D (60-69) F (0-59)

CLASSROOM EXPECTATIONS/RULES

1. Be on time and where you are supposed to be. (Prompt) 2. Be prepared and on task. (Prepared) 3. Ask for what you need. (Positive) 4. Strive for excellence and always do your best. (Productive) 5. Respect the rights, responsibility, and property of others. (Polite)

You are responsible for reading and following the student handbook as well as classroom procedures and classroom rules. When you make a choice that violates classroom and/or school rules, disciplinary consequences will be implemented. Please refer to the following documents found on the tvcs.org website under "middle school", "Forms/Documents/Newsletters":

VCMS Student

Handbook

• 21-22 Classroom Behavior Management

Plan

VCMS Bell Schedule

1st period: 8-8:50

2nd period: 8:54-9:50

3rd period:9:54-10:45

4th period: 10:49-11:40

5th period: 11:44-1:05 (including a 25-minute lunch

period)

6th period: 1:09-2:00

7th period: 2:04-2:55

Daily Required

Materials:

2 pocket folder (one)

5 subject spiral notebook (one)

pencils

24 pack colored pencils

red pen

highlighter

glue sticks

scissors

Chromebook, charged

Earbuds or headphone (in class)

ADVANCED: Also need one composition notebook for in class science project

Make-up Work: If absent, students have the opportunity to make up missed assignments. Extra handouts will be available in the classroom or through Google Classroom.

Late Work: According to TVCMS all late work is to be graded at 60% of the original assignment earned grade.

ADDITIONAL ASSISTANCE AND COMMUNICATION

I am available to any student or parent requesting additional assistance or needing additional information. If you choose to email me, please remember to put "Student" in the subject line so your email will reach me through the VCS web filter. If you prefer to contact me by phone, please call the school office and leave a message requesting me to return your phone call. If I need to contact you, I will first try to contact you through email unless you have indicated a preference for phone contact on the return form.