#### **CVCA Earth Science**

Fall 2020 - Citrus Valley Christian Academy

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Google Classroom Code: g6a4snf

Dear CVCA Parents and Students,

I am excited to embark on this study of Earth Science with you. During the course of this year, we will learn to examine the formation and foundation of the Earth and its cycles. Earth Science is my favorite of the physical sciences. This year-long class uses a High School level text and is designed to meet the High School Earth and Space Science Standards (NGSS). At the end of our time together, if students complete all the assignments with a grade of C or higher, students can earn 10 High School credits of Physical Science. If you find a student is struggling in the class, please do not hesitate to contact me so that we may create a plan to help your student succeed. While this class uses a sectarian textbook, it will be taught from a Christian Perspective.

# **Course Objectives**

Our course objectives are as follows: 1) Understand and define Earth Science terms and concepts; 2) Gain a greater appreciation for God's creation 3) Help students formulate an answer to the question "What is the Universe and what is Earth's place in it?" from examining the processes of the formation of the earth and the workings of the solar system; 4) Help students formulate an answer to the question, "How and why is the Earth constantly changing?" through exploring Earth's natural processes and cycles.

#### Course of Study

Reading - Students will read and discuss chapters from the text.

Comprehension Check - Students will answer text questions and complete work in the Study Workbook

Labs and Demonstrations - Students will gain better understanding of concepts through observation and experiments.

Tests - Students will be assessed with Chapter Tests and Quizzes.

## Text

Families will need to purchase the following (I found mine on Amazon):

Prentice Hall Earth Science Prentice Hall Earth Science

Student Study Workbook Student Study Workbook Earth Science Lab Manual Lab Manual

### Homework

Class will meet on Wednesdays. Homework will be given on each Wednesday and is to be done the following days (Th, F, M, Tues) and uploaded in our Google Classroom before the following Wednesday. Labs and Demonstrations will take place in class.

Grading Plan

Homework - 50 Labwork - 20 Class Participation - 10 Quizzes/Tests - 20

# Student Responsibilities

- Come to class prepared. This means all books and materials.
- Complete assignments neatly, thoroughly and on time and upload to Google Classroom.
- Participate in class discussions and experiments.
- Practice treating others well. This includes being encouraging, kind, and respectful to the teacher and other classmates.
- Side conversations should be limited.

# Parent Responsibilities

- Make sure students stay on track with assignments and are uploading them to Google Classroom in a timely manner.
- Come to the teacher with any concerns a.s.a.p.
- Verify the student understood the assignments and reading by checking for comprehension at home. This may mean reading alongside the student, asking verbal questions, and reviewing homework. It may also mean reviewing study guides for tests with the student.
- All assignments are due on time, if your student is struggling with this it is best to let me know as soon as you can so we can work out a plan for success.

We, the student and parent, understand the above course and responsibilities. We understand that correction may be necessary, that it will be done in love, and that we need to follow CVCA's School Policy regarding behavior.

Parent Signature		
Student Signature		