

Earth and Space Science

Oct. 2, 2018

Day 1/21



At the end of today's lesson you will;

- How can we search for evidence that other planets were once habitable?

Classwork-

- Vocabulary Quiz Today.
- Amplify GOM 3.4.
- In today's lesson, students write an argument to answer the question: What geologic process could have formed the channel on Mars? Students are prompted to be convincing in their writing as they address a well-informed audience: The planetary geologists at the Universal Space Agency. To help students get started, the teacher models writing a scientific argument, including demonstrating how to use sentence starters and the Reasoning Tool. Then, students write their scientific arguments. Students' final written arguments also serve as three-dimensional performance assessments with rubrics provided to indicate student progress with unit-specific science concepts, crosscutting concepts, and the science practices of Constructing Explanations; Engaging in Argument from Evidence; and Obtaining, Evaluating, and Communicating Information.

Homework-

- Review the Geology on Mars key concepts in preparation for the End of Unit Assessment.
- Prepare your Science folder for grading.
- Geology on Mars End-of-Unit Assessment Tomorrow!