

# Earth and Space Science

Sept. 17, 2019

Day 4/12



## *At the end of today's lesson you will;*

- How can we search for evidence that other planets were once habitable?
- What geologic process could have formed the channel on Mars?

## *Classwork-*

- **Geology on Mars 2.1**
- In this lesson, students are introduced to Active Reading—a method of reading carefully and attentively, as a scientist does.
- Teacher modeling of this approach helps students see how asking meaningful questions while reading can help one understand and remember what one reads.
- After this introduction, students read an article called “Investigating Landforms on Venus” about how scientists use computer models to explore landforms on Venus. Students record their annotations in the Amplify Library as they read.
- They build an authentic, shared understanding of the article by sharing their annotations with a partner and returning to the article in search of answers.

## *Homework-*

- Complete 2.1 Homework.
- Review the vocabulary terms we will use in this unit. Geology on Mars [Quizlet](#).