

Earth and Space Science

Sept. 24, 2018

Day 3/15

At the end of today's lesson you will;

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

Classwork-

- Amplify GOM 2.2
- Students reflect on how models provide evidence to answer scientific questions. First, they return to the “Investigating Landforms on Venus” article to deepen their understanding of how Taras Gerya’s model provided evidence for how novae on Venus were formed.
- Then, the class uses a Flowing Water Model to gather evidence about what formed the channel on Mars. Students make observations of a stream table during the Flowing Water Model demonstration and share these observations in a class discussion.

Homework-

- Complete the "Modeling a Geologic Process" 2.2.4 Homework.
- Continue to review the Geology on Mars unit vocabulary terms on QUIZLET.