

# Earth and Space Science

Sept. 17, 2018

Day 3/11



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

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

### **Classwork-**

- Amplify GOM 1.2.
- In this lesson, students review the parts of the Earth system by watching a short video.
- Then, students use an interactive digital tool, Google Mars, to explore the surface of Mars and look for landforms that could be evidence that water once flowed on the planet.
- After their Google Mars exploration, students are introduced to a channel on the surface of Mars that could have been formed by flowing water or flowing lava.
- The question of how this channel was formed is the focus for the remainder of the unit.

### **Homework-**

- Complete the Observing the Surfaces of Mars and Earth 1.2.5 Homework. Continue to review the Geology on Mars unit vocabulary terms on QUIZLET.