

Lesson 2: Introduction to Mars

Engagement Question:

Mars

What I KNOW about Mars	What I WONDER about Mars	What I LEARNED about Mars

Exploration Activity:

Look closely at your sample. Describe three things you observe about its surface.

1. _____
2. _____
3. _____

Think back to what you learned about Mars. What kind of surface does Mars have?

Draw a picture of the surface of your sample.

Exploration Activity:

Ask your teacher to cut your sample in half. Describe what you see inside your sample. _____

Now, draw a picture of the inside of your sample.

How have you changed your sample while studying it? Have you changed the properties of the sample? Explain. _____

Think about what you have learned about Mars. Could this sample have come from Mars? Why or why not? _____

Evaluation:

How will what you learned today about the planet Mars and about making observations help you design a successful mission for your Mars Rover? _____

