

# Geology on Mars Checklist

Amplify – Grade 8

## Chapter 1: Comparing Earth and Rocky Planets

### Lesson 1.1: Comparing Rocky Planets

- Comparing Rocky Planets
- Homework

### Lesson 1.2: Observing the Surfaces of Mars and Earth

- Warm-Up
- Observing the Surface of Earth

### Lesson 1.3: Investigating a Mystery Object on Mars

- Warm-Up
- Homework

## Chapter 2: Using Models as Evidence

### Lesson 2.1: “Investigating Landforms on Venus”

- Warm Up
- Discussing Annotations
- Homework

### Lesson 2.2: Modeling a Geologic Process

- Warm Up
- Second Read of “Investigating Landforms on Venus”
- Homework

### Lesson 2.3: Gathering Additional Evidence from Models

- Warm Up
- Observing a Flowing Lava Model
- Homework

## Chapter 3: Analyzing New Evidence

### Lesson 3.1: Evaluating New Information from Mars

- Warm Up
- New Information About the Channel on Mars

### Lesson 3.2: Evaluating Claims About the Channel on Mars

- Warm Up
- Evaluating New Rock Information
- Using the Evidence to Consider New Evidence
- Homework

### Lesson 3.3: Reasoning About Evidence from Mars

- Warm Up
- Reasoning About Evidence from Mars

### Lesson 3.4: Writing an Argument About the Channel on Mars

- Warm Up
- Writing an Argument About the Channel on Mars
- Homework