

# Ohio Science Standards

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## **One Day... on Mars**

Join our expedition to Mars and enjoy a thrilling immersive experience. You'll dive into the depths of seemingly bottomless canyons and brave the violent winds that sweep across the Red Planet's icy dunes. "One Day ... on Mars" will take you to a world that mankind could well visit in just a few decades in our ongoing search for life.

## **Physical Science**

### **STUDY OF MATTER**

Classification of matter

- Properties of matter
- States of matter and its changes

### **STRUCTURE AND PROPERTIES OF MATTER**

Phases of matter

## **Physical Geology**

### **MINERALS**

Atoms and elements

### **IGNEOUS, METAMORPHIC AND SEDIMENTARY ROCKS**

Igneous

- Extrusive (volcanic activity, volcanoes: cinder cones, composite, shield)

Sedimentary

## **Physics**

### **FORCES, MOMENTUM AND MOTION**

Gravitational forces