

## Objective

By the end of this lesson, you will be able to understand the concepts of Earth Science related to Mia Academy and demonstrate your knowledge through various activities.

## Materials and Prep

- Pen and paper
- Computer or tablet with internet access
- Access to Mia Academy's website or any provided course materials

Before starting the lesson, make sure you have a basic understanding of Earth Science and its relevance to our daily lives.

## Activities

1. Visit Mia Academy's website and explore their Earth Science course. Take notes on the topics covered, such as weather patterns, landforms, and natural resources.
2. Choose one specific topic from the course that interests you the most. Research further using reliable online sources or books from your home library. Take notes on interesting facts and examples related to the topic.
3. Create a presentation or poster to share your findings. Include visuals, such as pictures or diagrams, to enhance your presentation. Be prepared to present it to your family or submit it to your homeschool instructor.

## Fourth Grade Talking Points

- "Earth Science is the study of our planet, Earth, and everything that happens on it."
- "Weather patterns refer to the changes in temperature, precipitation, wind, and other atmospheric conditions that occur over a short period of time."
- "Landforms are natural features on Earth's surface, such as mountains, valleys, and plains."
- "Natural resources are materials or substances that occur naturally in the environment and can be used by humans, such as water, air, minerals, and forests."
- "Understanding Earth Science helps us make sense of the world around us and allows us to make informed decisions about how we interact with our environment."