# THE MOON

## **Grades K – 2 | 60 Minutes**

## **Program Overview**

### **Description**

This field trip option uses an interactive full dome movie about the moon which is enhanced by interacting with a Center Astronomer. Students will learn to identify the face of the Moon, observe its daily apparent motion and hear brief description of Moon phases.

#### Adult chaperones recommended: 2

#### **Content Standards**

Subject	Gr	Ohio Department of Education Standards
Earth/Space	K	The moon, sun and stars can be observed at different times of the day or night.

### Vocabulary

phase stars moon sun crescent gibbous

#### Books we recommend

- Moonfinder by Jay Ryan. Fourth Day Press, Cleveland, OH, 2011.
  The Moon Book by Gail Gibbons. Holiday House, 1998.
- What Makes Day and Night by Franklyn Branley. Harper Collins, 1986.

## **Post-Trip Activities**

Look for the moon every day. Record as a class when you see it, where it is, and what phase it is in.

#### **Other Resources**

NASA Space Place Moon activities: <a href="https://spaceplace.nasa.gov/search/moon/">https://spaceplace.nasa.gov/search/moon/</a>