

Program Ideas

Organizations may want to plan children's activities or a family event to coincide with the exhibit. Events could include bringing in speakers, holding shows in a portable planetarium, or an [evening telescope observing session](#). Consider getting in touch [with local astronomical societies, planetariums, and museums](#), local scientists (astronomy and geology departments at nearby universities are a good place to start), and [NASA's Solar System Ambassadors](#) –ask them to join your events and share their experiences or resources with the children.

There are a variety of resources available in planning children's activities related to the Moon, in addition to the activity listed in each exhibit's resource section. You may want to examine these:

Explore! Marvel Moon

Created for use in informal educational settings such as libraries, this site will acquaint audiences with our scientific, cultural, and personal understanding of Earth's nearest natural neighbor. This site contains hands-on activities, background information, suggested books and Web sites for further exploration.

<http://www.lpi.usra.edu/education/explore/marvelMoon/>

Explore! To the Moon and Beyond with the Lunar Reconnaissance Orbiter Mission

Created for use in informal educational settings such as libraries, this site covers the lunar environment and the Lunar Reconnaissance Orbiter through hands-on activities, background information, suggested books and Web sites for further exploration.

<http://www.lpi.usra.edu/education/explore/LRO/>

Exploring the Moon: NASA ARES

This online book has many hands-on activities and background information on lunar geology and more. This site contains teacher activities appropriate to be done in the classroom for middle school and high school students.

<http://ares.jsc.nasa.gov/Education/activities/ExpMoon/ExpMoon.htm>

The Moon: A Resource Guide

This compilation of activities and resources is produced by the Astronomical Society of the Pacific.

<http://www.astrosociety.org/education/family/resources/moonguide2.html>

Space Science Sequence for Grades 3-5

Carolyn Willard et al., published by GEMS: Great Explorations in Math and Science, 2009, ISBN 9781435004658

This GEMS unit includes inquiry-based classroom sessions that investigate the scale of objects in space; "journey" to the Moon to explore the concept of gravity; model the motions of the Earth; and observe and explain lunar phases and eclipses.

International Observe the Moon Night (An Annual Event)

This site contains information and activities about the Moon and missions to the Moon, information about InOMN events, how to host your own event, and more.

<http://observethemoonnight.org/>

Connect to the Moon

This site links to a variety of high quality programs, activities, and information organized by intended audience.

<http://www.lpi.usra.edu/education/lprp/>