NASA Resources for Libraries

Create Out-of-this-world Programs!

Hands-on Activities and Other Programming Resources

NASA Wavelength http://nasawavelength.org

NASA Wavelength is your pathway into a digital collection of peer-reviewed Earth



and space science educational resources from the NASA Science Mission Directorate (SMD). Use NASA Wavelength to quickly and easily locate resources, connect them to other websites using atom feeds, and even share the resources you discover with others through social media and email.

Explore!

www.lpi.edu/explore



Open the door to another world by providing hands-on science experiences for your community! Download free STEAM programming guides for NASA hands-on activities that are designed to engage children and their families in the library environment and rely on inexpensive, fun materials.



Look Up!

http://www.lpi.usra.edu/education/look up/

From eclipses to meteor showers to spacecraft encounters, there is always something happening in our solar system. Visit the Look Up!

site for information on upcoming events and ideas for bringing these events to your audiences.

Small Library Exhibits Available for Loan www.lpi.usra.edu/nlsi/education/exhibits

Engage your patrons in current lunar and asteroid science and exploration stories through small

NASA exhibits (exhibit hosts cover shipping costs). Visit the website for more information including loan guidelines, exhibit previews, and steps to request an exhibit.

Potential Partners and NASA Resource Centers

NASA Science Mission Directorate Speaker's Bureau www.lpi.usra.edu/education/speaker/request

Astronomers, planetary scientists, heliophysicists, and Earth scientists are available to speak with audiences on a variety of topics, from black holes to the search for life, through the NASA SMD Speaker's Bureau.





NASA Night Sky Network

http://nightsky.jpl.nasa.gov

Operated for NASA by the Astronomical Society of the Pacific, the Night Sky Network is a nationwide coalition of astronomy clubs bringing the science and inspiration of NASA's missions to the public. Activities, downloadable handouts, sky charts for the current month, and more are also available on this website.

NASA Solar System Ambassadors

http://solarsystem.nasa.gov/ssa

The Solar System Ambassadors Program is a public outreach program designed to work with volunteers across the nation who communicate the excitement of NASA's space exploration missions and information about recent discoveries to people in their local communities.

NASA Educator Resource Center Network

www.nasa.gov/offices/education/programs/national/ercn/home

NASA Educator Resource Centers are located throughout the United States and provide educators with demonstrations of educational technologies such as NASA educational websites, as well as training using NASA instructional products. Educators also have the opportunity to preview, copy, and receive NASA instructional products.

Space Grant Consortium

www.nasa.gov/offices/education/programs/national/spacegrant/about

Space Grant is a national network of university-based Space Grant consortia. The consortia fund fellowships and scholarships for students pursuing careers in science, mathematics, engineering and technology, as well as curriculum enhancement and faculty development.

The Lunar and Planetary Institute

The Lunar and Planetary Institute's education and outreach efforts promote science literacy and engage the public, build capacity of educators to reach their audiences, and engage scientists in education and public outreach. The LPI is operated by the Universities Space Research Association (USRA) under a cooperative agreement with NASA's Science Mission Directorate.

LUNAR AND PLANETARY INSTITUTE LIBRARY www.lpi.usra.edu/library

The Lunar and Planetary Institute library organizes and maintains a collection of space science-related materials in a variety of media--books (including children's books and teacher's guides), documents, maps and globes, videos, images, and a number of scientific journals and newsletters--all with a subject emphasis on space science, astronomy and geology. Along with supporting



lunar and planetary science research, the library provides information to the educational and public communities. References services are available for educators, students, and the general public. The collection is one of 16 international NASA Regional Planetary Image Facilities (RPIFs).