

SCIENCENTER

Explore Science: Destination Moon

Michelle Kortenaar 1/29/21 - 1/28/25



Exploring together is fun! Credits: Sciencenter

Explore Science: Destination Moon will create a new toolkit of hands-on STEM activities and a mobile app based on NASA's continuing pursuit of human exploration of the Moon and space exploration, distributed to 350 science centers, children's museums, and planetariums. The project will generate a hands-on STEM activity toolkit that provides authentic learning opportunities that engage visitors in NASA-unique content on human exploration. It will also result in a new DIY app that extends learning beyond museum walls by engaging families at home with content on the expansion of human exploration from the Moon to Mars

and beyond. Finally, the project will generate professional development for museum educators to effectively lead hands-on activities and facilitate visitor interactions with the app and toolkit materials.

List of Partners:

- Ames Research Center
- Children's Creativity Museum
- Science Museum of Minnesota
- Museum of Life and Science
- Lawrence Hall of Science
- Arizona State University
- National Informal STEM Education Network

The material contained in this document is based upon work supported by a NASA grant or cooperative agreement award #80NSSC21M0082, under the Teams Engaging Affiliated Museums and Informal Institutions (TEAM II) activity of NASA's Next Gen STEM Project.

Explore TEAM II Products
https://www.nasa.gov/learning-resources/search/