

Explore Science: Voyage through the Solar System Kit Application

The National Informal STEM Education Network (NISE Network) is pleased to offer 350 free physical Explore Science: Voyage through the Solar System kits **to eligible institutions** in the United States.

This new kit focuses on NASA's ongoing efforts to send future astronauts to the Moon, Mars, and beyond. This physical kit will include all the materials for three hands-on STEM activities designed to complement the NISE Network [Explore Science: Earth & Space toolkits](#).

The kit will include:

- professional learning resources
- resources to help prepare for the 2023 and 2024 Solar Eclipses
- three hands-on activities focused on human exploration of the Solar System
- promotional materials about the new DIY Sun Science and DIY Solar System apps, which are designed to extend learning at home

The kit will ship tentatively in **Summer 2023**.

Please fill out this application by **May 15, 2023** to be considered for the physical 2023 Explore Science: Voyage through the Solar System kit.

Preview the application: Please note that it is NOT possible to save your work in this online application and applications left idle for too long will go blank when you progress to the next screen. Please plan to complete the online application in one session. You may want to write your responses in a Word doc, save, and then cut and paste that information into this application. You may download the application in PDF and Word document formats here:

<https://www.nisenet.org/voyage-solar-system>

In addition to the physical kits, the app and digital versions of kit materials will be

available for free online to support at-home STEM learning beyond museum walls.

1. Enter the name of a contact person and a shipping address for your kit (no P.O. boxes please).

First Name

Last Name

Job
Title

Organization

Address 1

Address 2

City/Town

State

Alabama
Alaska
American Samoa
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Federated States of Micronesia
Florida
Georgia
Guam
Hawaii
Idaho

Country

Guam
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Marshall Islands
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Northern Mariana Islands
Ohio
Oklahoma
Oregon
Palau
Pennsylvania
Puerto Rico
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virgin Islands
Virginia
Washington
Washington, D.C.
West Virginia
Wisconsin
Wyoming

Zip

Email Address

Institution Website

Phone Number

2. States beginning with the letter A through L

Please confirm your organization in the pull-down selection below.

Organizations are sorted alphabetically by state, then city, and organization.

If your organization is not listed, please choose "OTHER" at the bottom of the list.

AK, Anchorage, Alaska Museum of Science and Nature
AK, Anchorage, Anchorage Museum
AK, Anchorage, University of Alaska Anchorage
AK, Fairbanks, Fairbanks Children's Museum
AK, Fairbanks, University of Alaska Fairbanks - EarthScope National Office
AK, Fairbanks, University of Alaska Museum of the North
AK, Kenai, Challenger Learning Center of Alaska
AL, Auburn , Auburn University
AL, Birmingham, McWane Science Center
AL, Decatur, Cook Museum
AL, Gadsden, Imagination Place Children's Museum
AL, Huntsville, Sci-Quest, the North Alabama Science Center (CLOSED)
AL, Huntsville, U.S. Space & Rocket Center
AL, Mobile, Gulf Coast Exploreum Science Center
AL, Montgomery, Starbase Maxwell
AL, Normal, Alabama A&M University
AL, Tuscaloosa, Children's Hands On Museum
AL, Tuscaloosa, The University of Alabama
AR, Bentonville, The Amazeum (Children's Museum of Northwest Arkansas)
AR, Blytheville, Delta Gateway Museum
AR, Fayetteville, University of Arkansas
AR, Fayetteville, University of Arkansas, Center for Math and Science Education
AR, Hot Springs, Mid-America Science Museum
AR, Jonesboro, Arkansas State University Museum
AR, Little Rock, Arkansas Discovery Network
AR, Little Rock, Museum of Discovery
AR, Pine Bluff, Arts and Science Center for Southeast Arkansas
AR, Smackover, Arkansas Museum of Natural Resources
AS, Pago Pago, National Marine Sanctuary of American Samoa
AZ, Bisbee, Bisbee Science Exploration & Research Center
AZ, Goodyear, American Chemical Society Local Section - Central Arizona (ACS)
AZ, Mesa, Arizona Museum of Natural History
AZ, Phoenix, Arizona Science Center (ASC)
AZ, Phoenix, Challenger Space Center Arizona
AZ, Prescott, Embry-Riddle Aeronautical University - Prescott Observatory and Jim & Linda I
AZ, Prescott, the spot...a Child's Museum (CLOSED 2016)

WI, Stevens Point, University of Wisconsin - Stevens Point
WI, Wausau, Planetarium of the Wausau School District
WV, Huntington, Marshall University - West Virginia Science Adventures
WV, Morgantown, Health Sciences and Technology Academy/Morgantown High School
WV, Morgantown, NanoSAFE, West Virginia University
WV, Morgantown, Spark! Imagination and Science Center
WV, Morgantown, West Virginia University Extension Service
WY, Casper, Natrona County School District - Casper Planetarium
WY, Casper, The Science Zone
WY, Cheyenne, Wyoming State Museum
WY, Jackson, Jackson Hole Childrens Museum- The Club House
WY, Lander, Lander Children's Museum
WY, Riverton, Central Wyoming Children's Center for Art, Technology & Science (CATS)
WY, Thermopolis, Wyoming Dinosaur Center
OTHER

Organization Information

3. Which best describes your organization?

- museum / science center / informal science education organization
- college / university
- other (please describe)

4. If your organization is a museum, please check boxes to indicate all types that apply:

- science or technology museum / science center
- children's museum
- art or history museum
- natural history museum or nature center
- emerging or developing museum
- planetarium
- observatory
- NASA Visitor Center
- other (please specify)

- N/A

5. **Budget:** What is the annual operating budget of your museum or organization?

- under \$250,000
- \$250,000 - \$500,000
- \$500,000 - \$1 million
- \$1 - \$2.5 million
- \$2.5 - \$6.5 million
- over \$6.5 million
- other - comment about annual operating budget (if needed)

6. Setting: Please categorize your organization's location.

- urban - large city (> 250,000)
- urban - mid-sized city (100,000 - 250,000)
- urban - small city (< 100,000)
- suburban
- rural

7. Annual On-Site Attendance: How many visitors does your organization reach each year **at your facility**?

If you do not serve on-site visitors at your facility, please enter zero.
Please enter numbers only.

8. Annual On-Site Attendance Comments:

Please briefly describe how your organization determines annual on-site attendance.

For example, do you use ticket sales, gate entrance, program registration, visitor logs, staff estimates, or other ways to estimate?

(Limit: 300 words)

9. Annual Off-Site Attendance: How many visitors does your organization reach each year at locations **outside your facility**?

If you do not serve off-site visitors or do not have an estimate for number of people served annually, please leave blank.

Please enter numbers only.

10. Annual Off-Site Attendance Comments:

Please briefly describe how your organization determines annual off-site attendance.

For example, do you use program registration, visitor logs, staff estimates, or other ways to estimate?

(Limit: 300 words)

11. Audiences: Please categorize the underserved audiences you hope to reach through your event(s) (please check all that apply).

racial and ethnic minorities / communities of color

American Indian / Alaska Native

girls

low-income / lower socio-economic status

Spanish-speaking audiences

other non-native English speakers

disabled / differently abled

rural

inner city

at-risk youth

other underserved audiences

*

N/A

12. How do you plan to integrate these resources into your current programming? (please check all that apply)

- ongoing programming at our facility
- collaborations with local youth service organizations (4-H, Boys & Girls Clubs of America, Boy Scouts of America, Girl Scouts, Girls Inc., PTA, the Y, YWCA, etc.)
- family science nights
- afterschool programming
- special one-time events
- community events
- camps (e.g. summer camp, holiday camp, day camp)
- library outreach
- K-12 school outreach
- home school programs
- adult-only events
- celestial events (such as star gazing, meteor showers, moon viewing, etc.)
- other
- N/A

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Requirements

If you are selected to receive a kit, you are expected to:

1. Use the activities with your local public audience(s) - this use could take place in different locations and formats such as events, programs on the museum floor, camps, outreach, afterschool programs, etc.
2. Complete a short online report by **November 1, 2023** about how you have already used the kit activities and how you anticipate using them in the future. The NISE Network will provide a template for this brief report.

If you find that you cannot use the kit materials, you may be asked to return them or distribute them to another institution.

13. Do you agree to these terms?

- Yes
- No