We Go as the ARTEMIS Generation: Leveraging NASA's NextGen STEM Resources to Engage Youth

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NASA Vision

To discover and expand knowledge for the benefit of humanity.
NASA HONORS

BLACK HISTORY MONTH
WHAT IS NASA?

HUMANITY’S RETURN TO THE MOON
HOW WE ARE GOING
EXPLORATION GROUND SYSTEMS

BUILD.
LAUNCH.
RECOVER.
ARTEMIS I
The First Uncrewed Integrated Flight Test of NASA’s Orion Spacecraft and Space Launch System Rocket
STRATEGIC GOALS

STRATEGIC GOAL 1.0: Create unique opportunities for a diverse set of students to contribute to NASA’s work in exploration and discovery.

STRATEGIC GOAL 2.0: Build a diverse future STEM workforce by engaging students in authentic learning experiences with NASA’s people, content and facilities.

STRATEGIC GOAL 3.0: Attract diverse groups of students to STEM through learning opportunities that spark interest and provide connections to NASA’s mission and work.

NASA’s unique contributions are vital to attracting the next generation of STEM professionals who will continue the nation’s legacy of exploration and discovery.
NEXT GEN STEM Themes:

• Provide a platform for students to contribute to NASA’s endeavors in exploration and discovery

• Develop mission-driven authentic STEM experiences

• Align with national STEM education standards

• Use evidence-based practices

• Scale through partnerships and networks
Join the Artemis Mission to the Moon
Make, launch, teach, compete and learn. Find your favorite way to be part of the Artemis mission.
Virtual NASA Digihunt

This exercise is intended to help you identify and explore NASA-based educational resources.
JOIN US AS WE HEAD BACK TO THE MOON

Artemis I Virtual Guest and STEM Learning Pathway Registration Now Open

Artemis I will be the first integrated test of NASA’s Orion spacecraft, Space Launch System rocket, and the ground systems at Kennedy Space Center in Cape Canaveral, Florida. Artemis I will be an uncrewed flight test that will provide a foundation for human deep space exploration, and demonstrate our commitment and capability to extend human existence to the Moon and beyond.

All resources, participation, and registration are FREE. Register to let NASA know that you’re hosting a watch party or virtually participating! Registration will provide communications about launch schedule changes, information about launch related activities, and access to curated launch resources.
Digital Badging for Educators

• Micro-Credentialing - Asynchronous Learning

• [https://www.txstate-epdc.net/](https://www.txstate-epdc.net/)

• NASA EPDC offers Digital Badging for both educators and students

• NASA EPDC Digital Badges are free to all Educators

• New badges developed and published on a regular basis

• Each badge has integrated assessment modules
Online NASA STEM Learning

Are you interested in expanding your STEM knowledge and enhancing your teaching practices? Would you benefit from acknowledgments of your work? Digital Badging is an online professional development process for certifying learning. The NASA STEM EDC Digital Badging System allows you to select from a wide variety of STEM topics, engage in exciting learning opportunities, demonstrate your mastery of the topic and receive a badge of accomplishment for your work that you can share with others of your choosing.

Create Account/Login
Explore Educator Badges
Learn About Student Badges

Email
Password
Register Now

First Name
Last Name
Email
Password
Confirm Password
Invitation Code (Optional)
Digital Badges for Educators

Earth & Space Sciences
Engineering & Technology
Life Science
Mathematics
NASA Next Gen STEM
Physical Science
STEM Instructional Practices
Strategic Themes
Student Badges
CCP Educator: Dawn of a New Space Age
Learn about NASA's Commercial Crew Program (CCP), its partners, and related educational programs.

Let's go!

Explore Moon to Mars: STEM Resources for the Artemis Generation
Learn about NASA's new Lunar Exploration program – its story.

Let's go!

Moon to Mars Educator: Artemis Program - We Are Going
Learn about NASA's new Lunar Exploration program – its story.

Let's go!

Aeronaut-X Educator: X-Planes to Spaceflight
Learn about NASA's X-planes and its contributions to America's manned spaceflight missions.

Let's go!
Speakers Bureau

NASA's Kennedy Space Center Speakers Bureau comprises engineers, scientists, managers and other professionals who represent the center and agency at civic, professional, educational and other public events. Each member of the speakers bureau is exceptionally qualified to discuss general and specific aspects of the activities, programs and related technology pertaining to Kennedy's space flight programs.

To request a speaker, the speakers bureau must receive a request, preferably the online Speakers Request Form below. Please submit your request six to eight weeks in advance of the event. Since the speakers bureau is a volunteer program, we cannot guarantee that all requests will be filled. While we are unable to maintain a list of speakers who would be available on any given date, every effort is made to provide an appropriate speaker for each request. We also reserve the right to evaluate the incoming request to determine whether the event meets our criteria.

When available, speakers are provided at no cost. They may not accept outside compensation or honorariums. Travel costs for speaking engagements requiring out-of-town travel and/or overnight accommodations, however, are borne by the requesting organization.

www.nasa.gov/centers/kennedy/about/speakers-index.html
QUESTIONS?
Muchas gracias! Thank you!

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