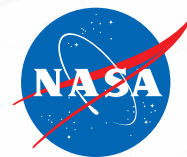




National Aeronautics and
Space Administration



Brought to you by NASA's Next Gen STEM Project

For Educators – Grades K-12

NASA Sparking Participation and Real World Experiences in STEM

NASA SPARX provides formal and informal K-12 educators in the U.S. and its territories with an opportunity to bring STEM to their students in a way only NASA can!

Program Components:



- **Content:** Standards-aligned*, hands-on, engineering design
- **Professional Development:** live and on-demand
- **Community of Practice:** online network of educators
- **NASA Education Specialists:** direct access for support
- **Student webinars with NASA experts:** students can connect live with NASA scientists and engineers
- **Flexible Dates:** Sept 2023-March 2024; Fit into your curriculum in a way that works best for you!



*NGSS, ISTE, CCSS



NASA SPARX implementation: Sept 2023 - March 2024



REGISTRATION IS OPEN NOW!

Students gain real-world experiences in STEM with NASA engineering design challenges

Grades K-2  5 modules
Storybook with engineering activities  5.5 hours of content

Grades 3-5  3 modules
Join the Artemis Generation  9 hours of content

Grades 6-8  5 modules
Graphic novel with engineering activities  12 hours of content

Grades 9-12  3 modules
NASA Technology Spinoff Challenge  12 hours of content

Join the **NASA CONNECTS** network of educators at stemgateway.nasa.gov/connects
Within CONNECTS, join the **SPARX Interest Group** for details on how to register.

For questions email us at SPARX@mail.nasa.gov

Additional STEM resources and information can be found at stem.nasa.gov.

NASA CONNECTS!

National Aeronautics and
Space Administration



NASA's Community of Practice for Educators

NASA CONNECTS, Connecting Our **NASA Network of Educators** for **Collaborating Together in STEM**, is an online platform used to connect educators to NASA content, resources, and opportunities enabling collaboration amongst fellow educators and NASA team members.



Access NASA resources!

Discussions with educators!

Access to exclusive events!

Join the NASA STEM community!

- **Ask questions and get answers**
- **Curate your NASA content**
- **Calendar of NASA engagements**
- **Join groups focused on your interests**

To join, click: <https://stemgateway.nasa.gov/connects>
or scan the QR code with your smart device.



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NASA STEM
INSPIRE • ENGAGE • EDUCATE • EMPLOY