



NASA SPARX (Sparking Participation and Real-world eXperiences in STEM), from NASA's Office of STEM Engagement's Next Gen STEM project, utilizes engineering design activities to connect students to STEM in a way only NASA can! SPARX provides educators with a collection of hands-on activities based on national standards, related training resources, and live virtual connections with NASA scientists and engineers to help improve student STEM literacy and identity.

We invite educators to apply to beta test these exciting resources during summer 2023!

Beta Testing Educator Benefits:

- ★ Free professional development
- ★ Access to standards-aligned, hands-on, engineering design content
- ★ Opportunity to provide feedback on NASA content
- ★ Access to online community of practice
- ★ \$200 stipend
- ★ Direct access to NASA Education Specialists for support
- ★ Live connections with NASA scientists and engineers

[Apply Now!](#)

Limited Spots Available
Deadline: April 7, 2023

Scan or
Click!



Beta Testing Educator Requirements:

- 15-20 students per educator
- Registration within NASA STEM Gateway
- Virtual professional development:
 - K-2: 7 hrs
 - 3-5: 5 hrs
 - 6-8: 3.5 hrs
 - 9-12: 3 hrs
- Membership in online Community of Practice
- Provide activity materials (most materials commonly found in classroom)
- Content implementation
 - K-2: 5 hrs
 - 3-5: 9 hrs
 - 6-8: 12 hrs
 - 9-12: 6-10 hrs
- Minimum 1 subject matter expert live virtual connection
- Deliverables:
 - Participant media release forms
 - Evidence of student work
 - Live virtual connection feedback form(s)
 - Closeout report (student demographics, etc.)
 - Beta testing feedback form