

National Aeronautics and
Space Administration



EXPLORE SCIENCE

The LPI Hosts Best Buy's Geek Squad Academy

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The LPI Hosts Best Buy's Geek Squad Academy

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100 students from underrepresented communities in the Houston area attended a free, one-day STEM academy at the Lunar and Planetary Institute (LPI) facilitated by volunteers from Best Buy's Geek Squad. LPI scientists and public engagement staff assisted in integrating planetary science content into the activities.

Students:

- Created squishy circuits to light up the location of the Apollo 11 landing site.
- Coded BB-8 Spheros to explore Apollo landing sites on a Moon Map.
- Learned to capture long-duration exposures using a Nikon camera.
- Learned to code and design a webpage using HTML and included information about a planet they researched.
- Discussed science career paths with LPI scientists [Dr. Sean O'Hara](#) and [Dr. Heather Meyer](#).



Participants coding their BB-8 robot.



(Left and below) Participants making their "Squishy Circuit."

