



TWIN CITIES PUBLIC TELEVISION, INC.

# SciGirls in Space: Exploring the Moon, Mars and NASA Careers

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The SciGirls of the "Super Sensors" episode  
Credits: TPT

SciGirls in Space combines NASA lessons, subject matter experts, missions, technologies and facilities with the Emmy Award-winning PBS SciGirls project, which includes a television series, digital resources, educator professional development and outreach for middle school-aged girls and families. Across two new and four previous episodes, real girls team up with adult STEM professional role models to learn about traditional Indigenous star knowledge, how to combat isolation in space and on Earth, explore light pollution, learn about clouds, how sensors can help us observe the natural world and space, and use the engineering

design process. SciGirls videos are offered to public media stations across the country and available on multiple streaming platforms. The SciGirls educational outreach team also empowers youth-serving organizations nationwide to implement new programming around space science. All outreach content is available in English and Spanish and available at [scigirlsconnect.org](https://scigirlsconnect.org).

## List of Partners:

- Ames Research Center
- Goddard Space Flight Center
- Johnson Space Center
- Langley Research Center

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