

Brownie Space Science Adventurer Badge**Space Science Bios**

Share these pictures and bios of female space scientists with your troop.



nasa.gov

Sally Ride

Sally Ride was born in Los Angeles, California. Growing up, she loved science and sports—her parents encouraged her to pursue both. While Sally was in college, she replied to an ad in the school newspaper asking women to apply for NASA’s astronaut program. Six women were picked—and Sally was one of them! In 1983, Sally Ride boldly went where no American woman had gone before: space. As a mission specialist on the Space Shuttle Challenger, Sally became the first woman from the United States to fly into space. On the Challenger, her job was to work the Space Shuttle’s robotic arm. The arm was used to help put satellites into space. Sally thought her experience with sports helped her hand-eye coordination, which was important for working the arm. Later in her career she founded Sally Ride Science, a company that encourages children’s interest in science, technology, and math. She passed away in 2012.

Victoria Garcia

Victoria Garcia grew up in Miami, Florida. She is the daughter of Cuban immigrants and was born deaf. As a child, she loved solving problems and fixing things. She even made her own hoverboard one summer—out of plywood and a vacuum cleaner! Today, she works for NASA as an aerospace engineer, helping to design tools that make it safer and more comfortable for astronauts to live and work in space. “In life, there are two main things that I have learned,” Victoria says. “One is to never let other people’s expectations define you. People had low expectations of me with the sole basis that I cannot hear. Another lesson that I learned is that there will always be barriers in life. How you deal with the barriers make you who you are.”



women.nasa.gov