

Working in Space

When Snoopy visited the International Space Station on the Apple TV+ series *Snoopy in Space*, he was amazed to learn that astronauts spend between 70 and 80 percent of their day performing scientific experiments. Experiments done on Earth are impacted by gravity. Experiments performed on the space station in microgravity let scientists see how smaller, less noticeable forces affect the behavior of things like cell growth and technological processes.



Over the past 20 years, many students just like you have sent experiments to the International Space Station. What experiment would you like to see performed in space? Brainstorm with your group to come up with an experiment and describe it below.

Experiment title: _____

Subject of the experiment: _____ (plant, object, etc.)

Brief description of the experiment: _____

Why did your group choose this experiment? _____

Why should NASA choose your experiment? _____

For Families: Look to the night sky and you just might be able to see the International Space Station with the naked eye! Visit spothestation.nasa.gov to find out when the space station will be traveling by your neighborhood! For more space fun, watch *Snoopy in Space* together on Apple TV+, on the Apple TV app, or via apple.co/snoopyinspace.

