

ACTIVITY

one GIANT LEAP FOR FUN



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Family: "Ah, Houston, we have a problem here."

Houston: "This is Houston. Say again please..." "What's your problem family?"

Family: "Houston, we have a problem here."

Houston: "Roger. What's your problem family?"

Family: "We're searching for space activities for our children."

Houston: "Roger that, Family." We're going to alter your course online to [Connections.org](#)"

Family: "Thanks, Houston! Problem-solved!"

July 20, 1969, the United States' Apollo 11 was the first crewed mission to land on the Moon. Astronauts Neil Armstrong and pilot Buzz Aldrin became the first people to land on the moon. As he took his first step, Armstrong famously said, "That's one small step for man, one giant leap for mankind." Today, over 50 years later, the Connection Spot team would like to take one small step for science, and one giant leap for family fun!

Listed below are links and resources to engage your future astronaut with resources that are out of this world!

- [Solar System Model](#): This video by former NASA engineer, Mark Rober, does an excellent job of explaining the size of our solar system . (Grades 3-12)
- [Solar System Tour](#): Take an interactive 3-D tour of the solar system or the International Space Station, investigate the latest images from Mars, or use amazing images of auroras, galaxies, meteor showers, and other phenomena to enhance your space experience. (Grades 4-12)
- [KidCyber](#): Is your child looking for more information to satisfy their love for space? Explore the text options, videos, and images on the site. (Grades K-6)
- [NASA Images](#): This is a nicely indexed, searchable collection of NASA photos whose topics range from aeronautics to space, the planets, and beyond. (Grades 2-12)
- [Space STEM Activities](#): Explore STEM activities connected to space like building a Mars rover out of pasta! (Grades K-12)
- [PBS Kids Design Squad](#): Learn about space rocks and design a "core sample" with a STEM activity! (Grades 4-12)
- [Space Rocks Game](#): Play a meteorite board game as a family! The site also includes support videos and resources! (Grades 3-12)
- [NASA Mars Rover](#): Explore this website from NASA for videos and images from the Mars Rovers. (Grades 3-12)

We would love to hear from you which space activities your family enjoyed! Post your experiences in the comments.

Age(s):

PreK 3-5 Years (Preschool)

5 to 6 Years (Kindergarten)

6 to 8 (Primary)

9 to 11 Years (Elementary)
11 to 14 Years (Middle School)
14-18 years (High School)

Tags:

Parent-Led Activities
Science

Developer:

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Credit:



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