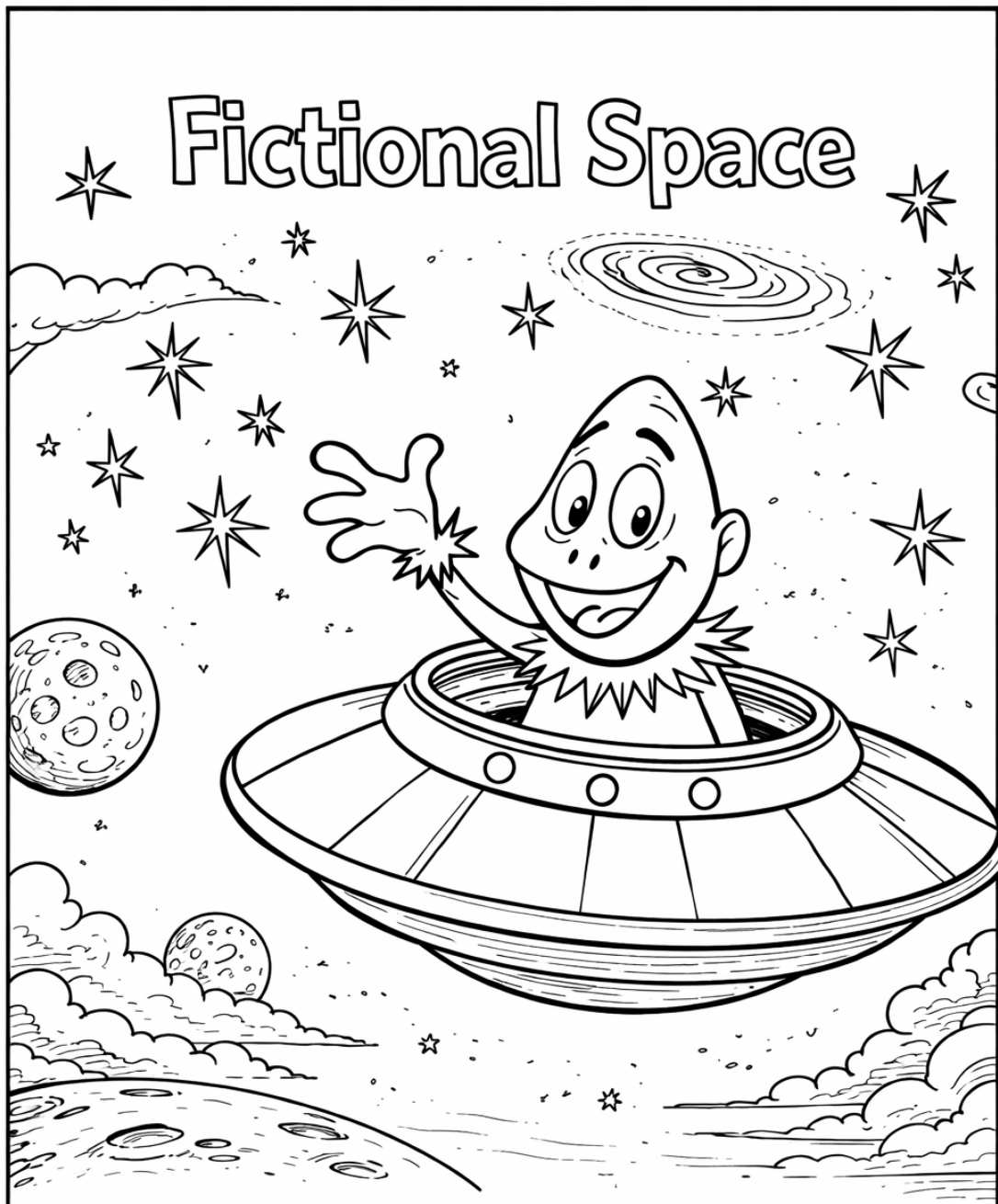


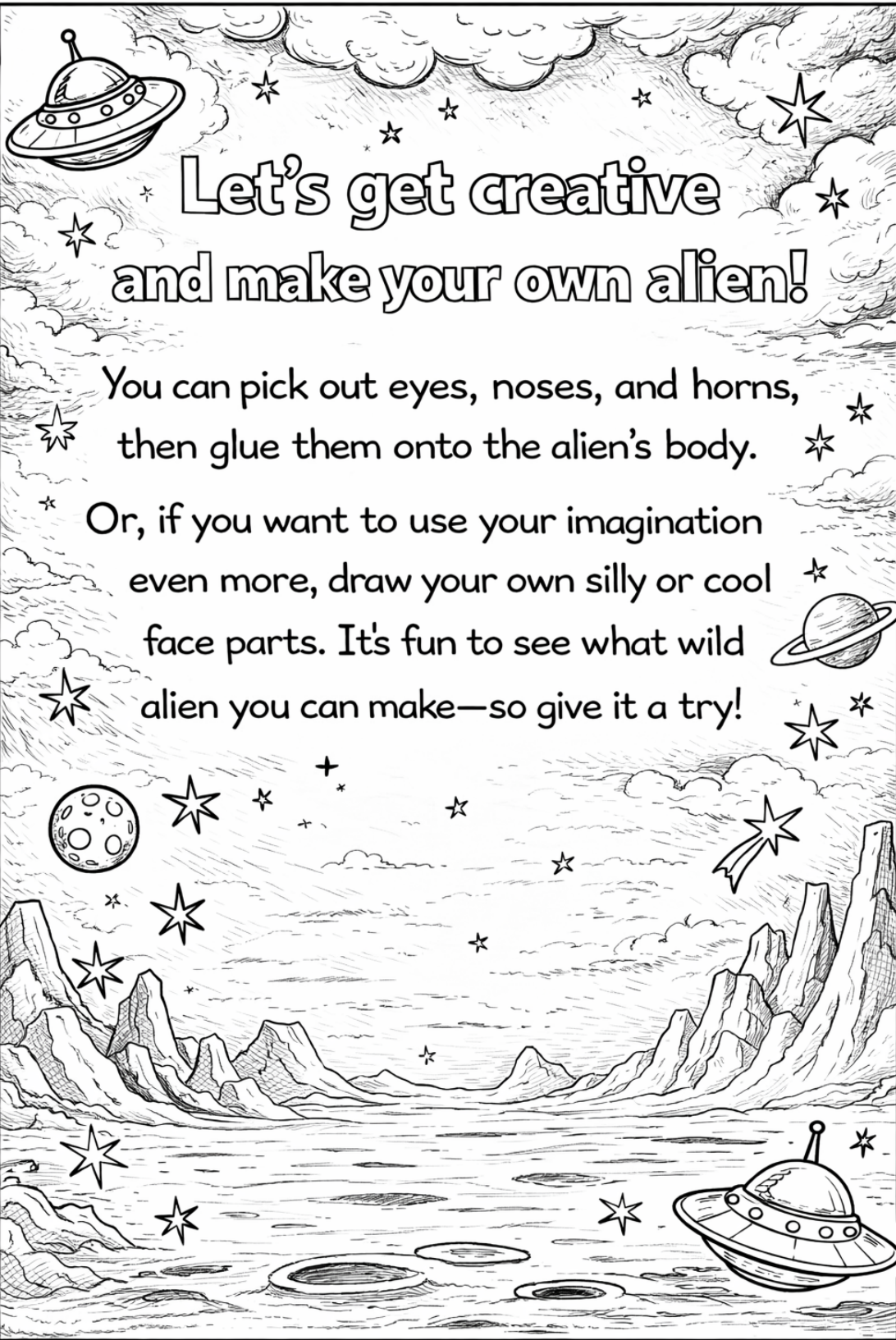
SPACE MAGIC

BDRProductions.com



Fictional Space

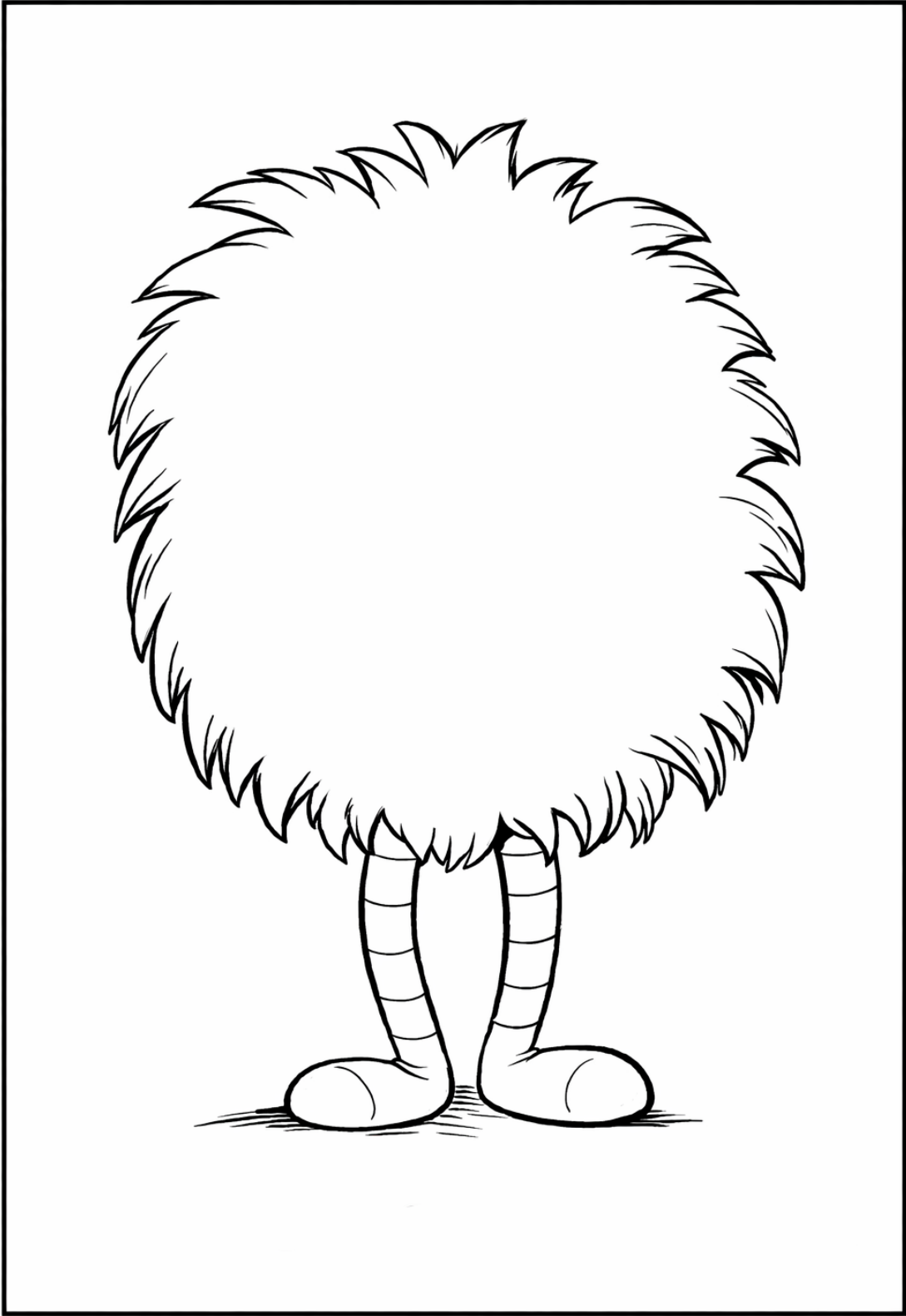
When we use our imagination, we can ask smart questions. Asking questions helps us learn new things!

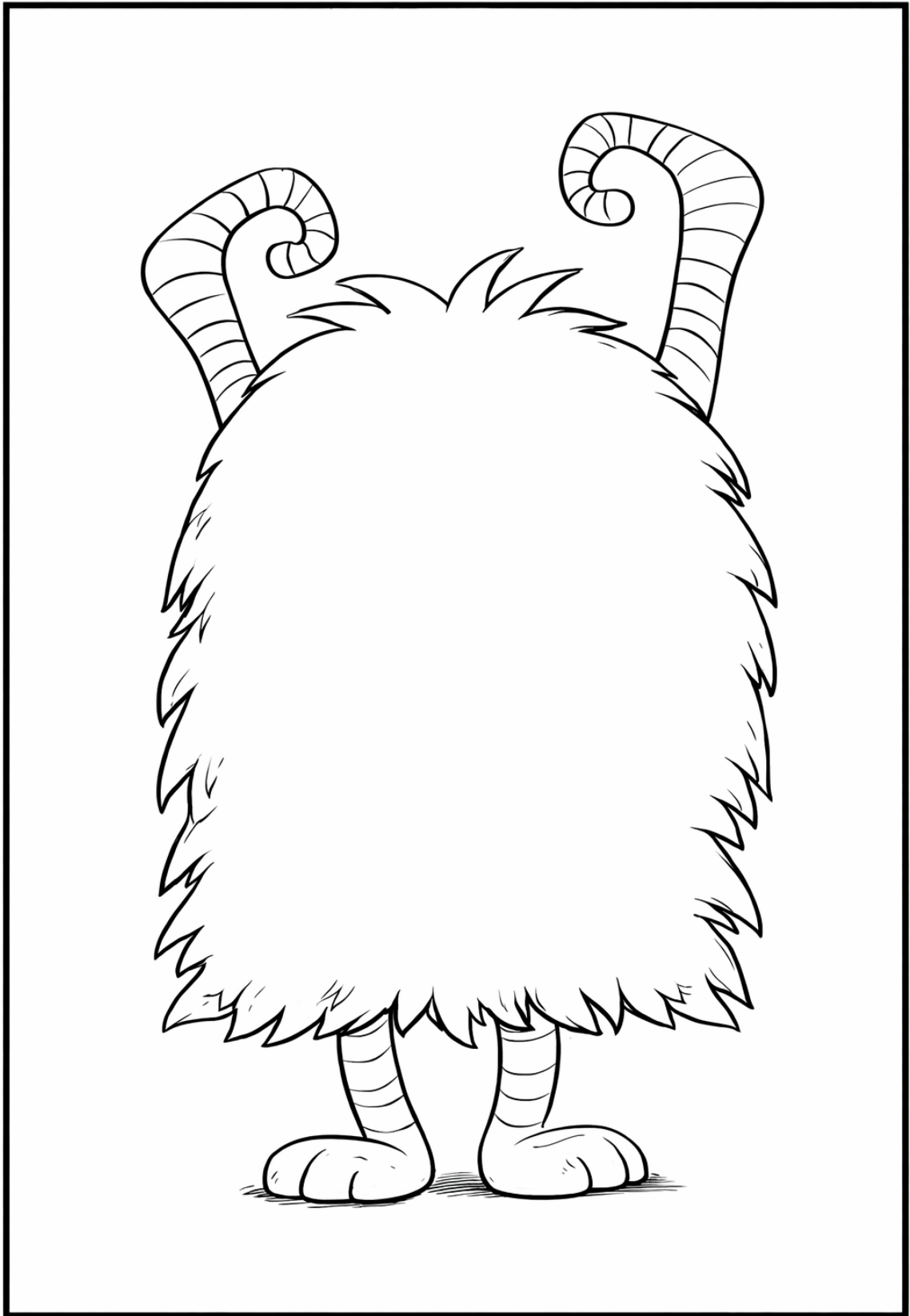


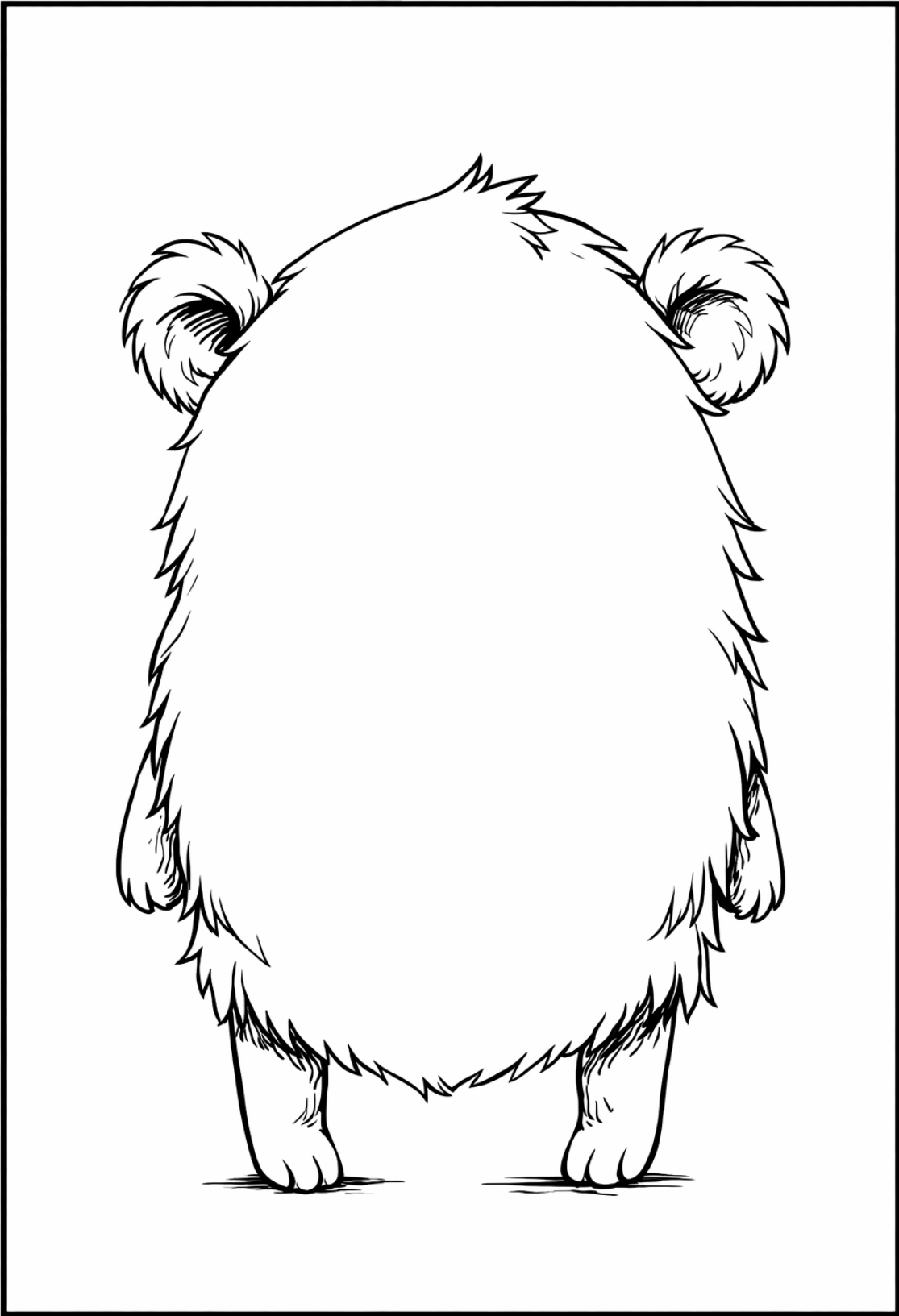
Let's get creative
and make your own alien!

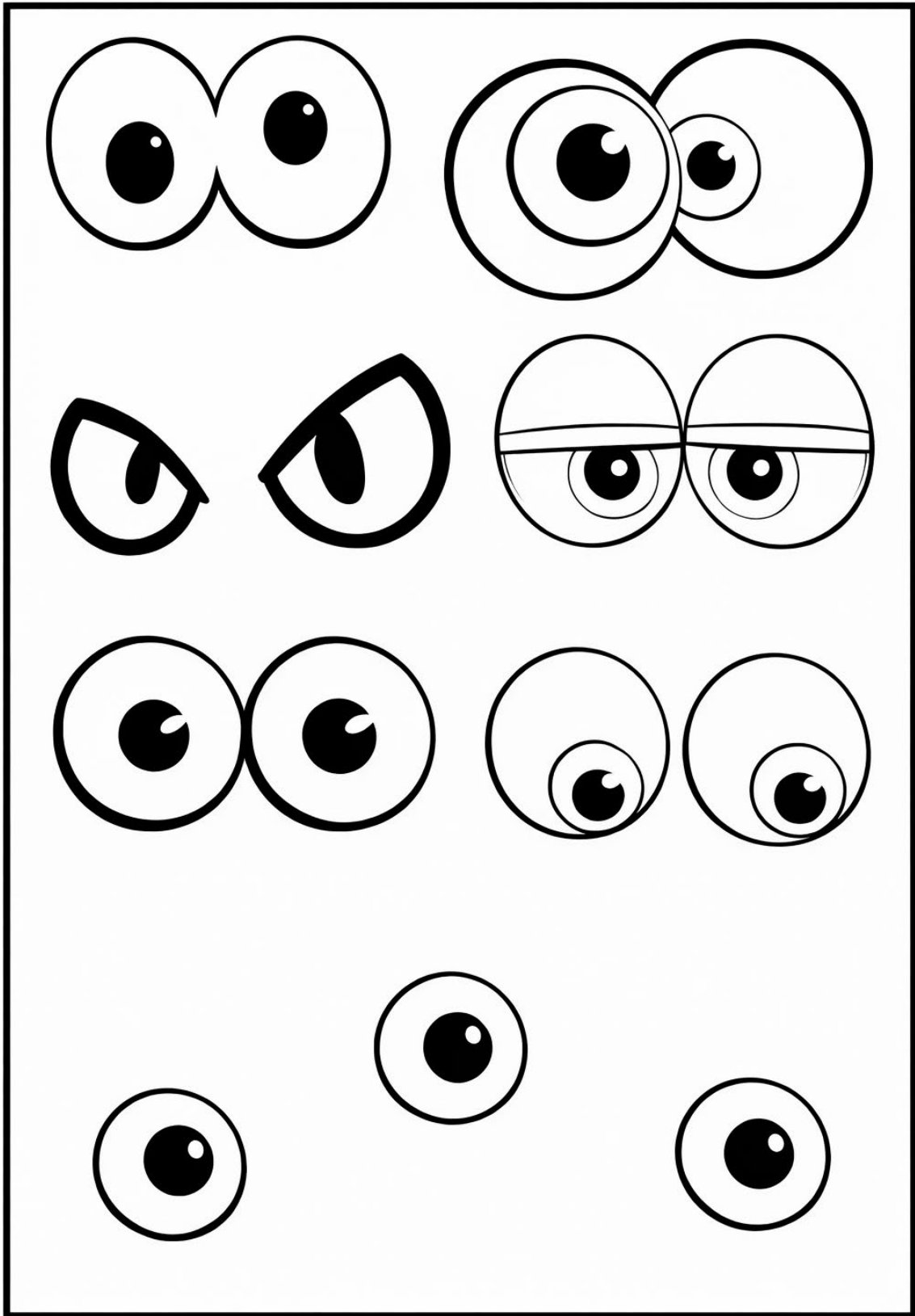
You can pick out eyes, noses, and horns,
then glue them onto the alien's body.

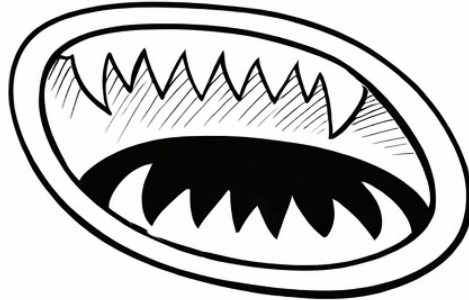
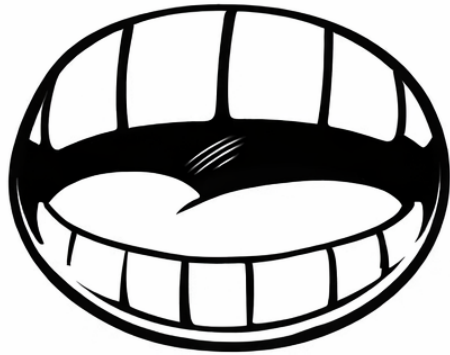
Or, if you want to use your imagination
even more, draw your own silly or cool
face parts. It's fun to see what wild
alien you can make—so give it a try!

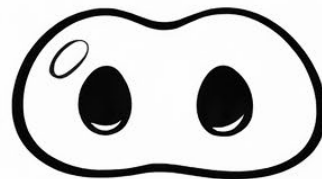
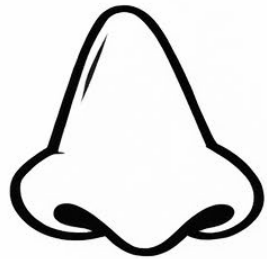
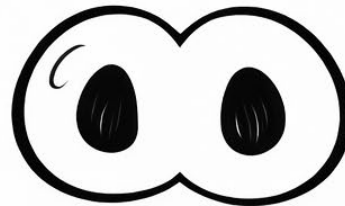
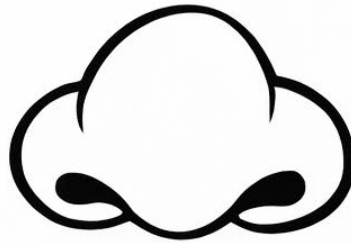
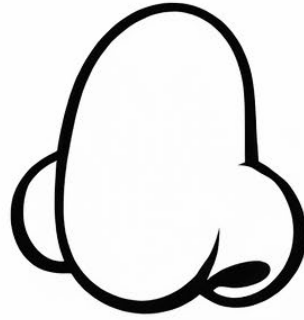


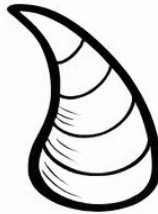




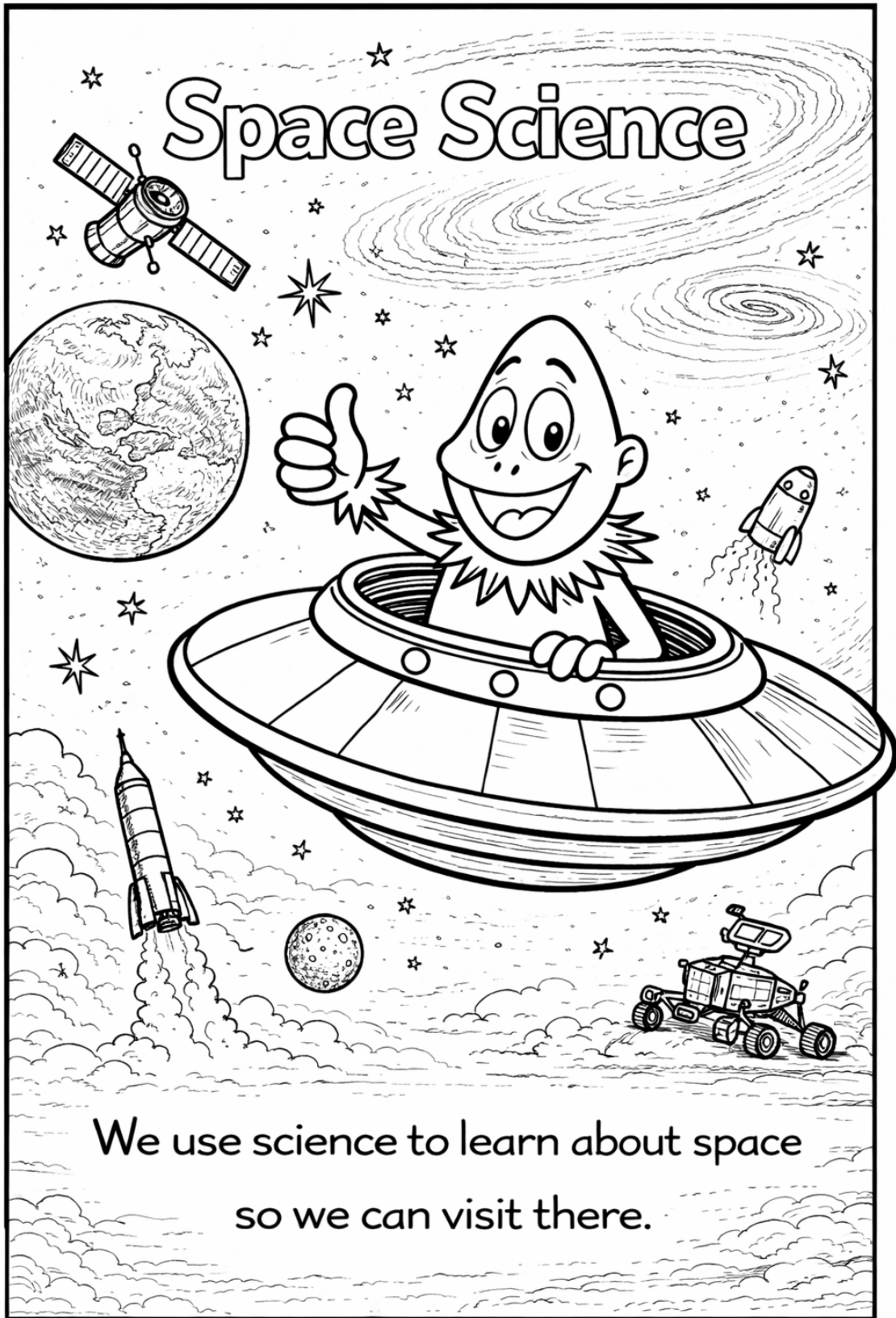






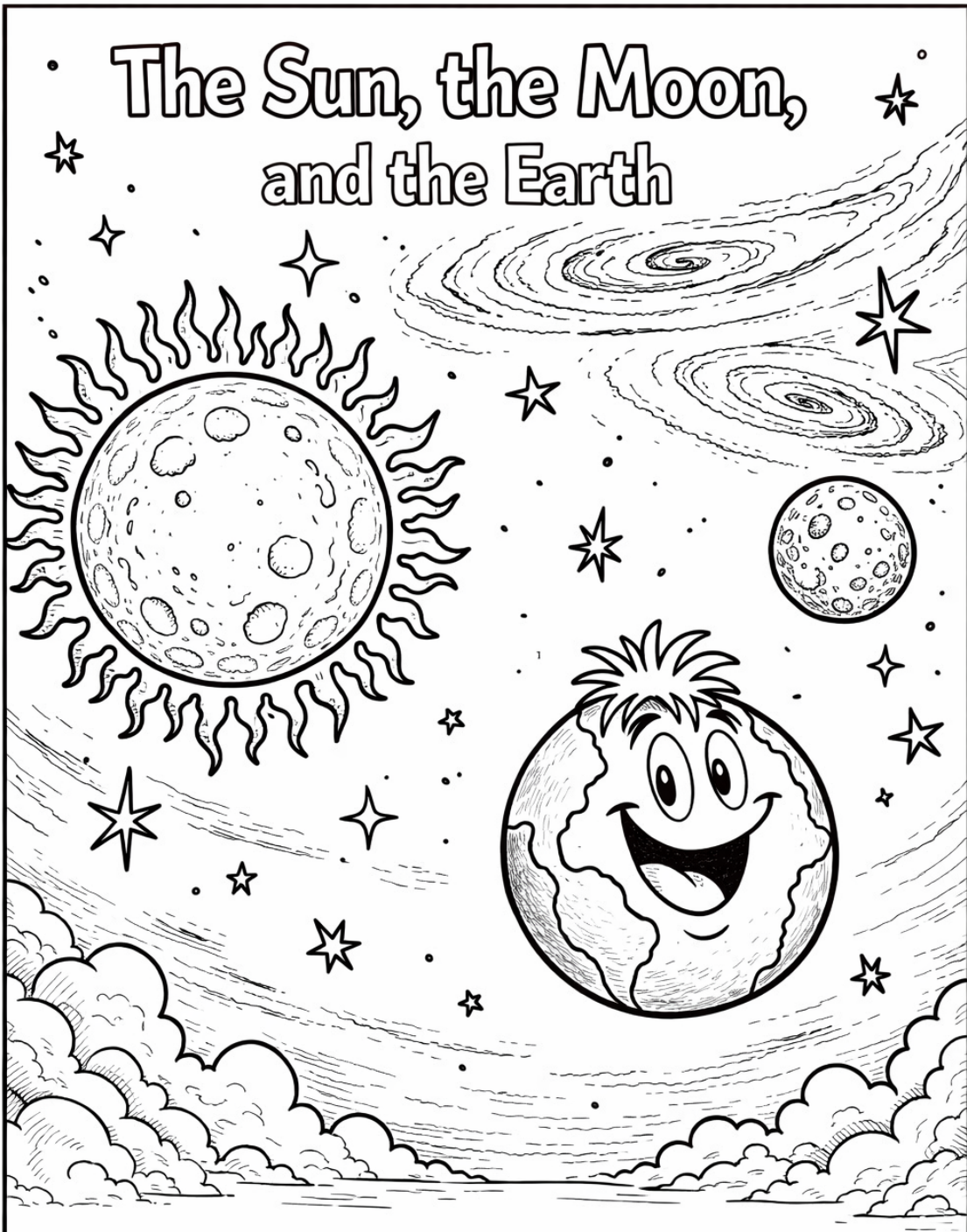


Space Science



We use science to learn about space
so we can visit there.

The Sun, the Moon, and the Earth



The Earth orbits the Sun, while the Moon
revolves around the Earth.

Centripetal Force



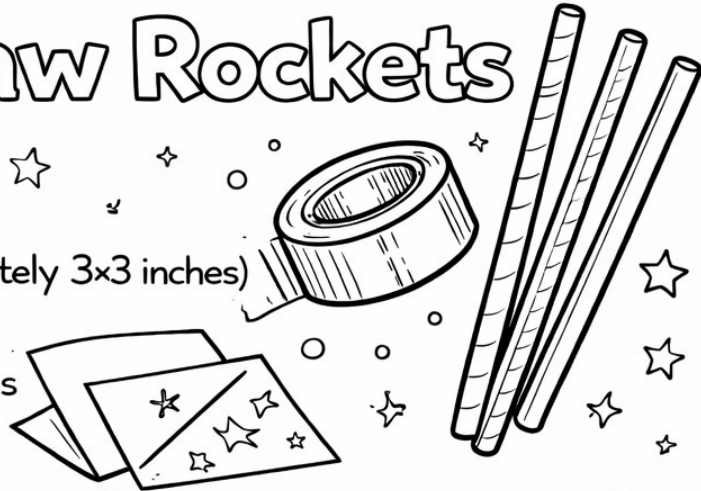
Push the hex nut into the balloon, ensuring its fully inside.

Carefully blow up the balloon without overinflating, then tie it off. Hold the balloon at the stem, palm down, and swirl it in a circle. The hex nut will spin inside for about 10 seconds.

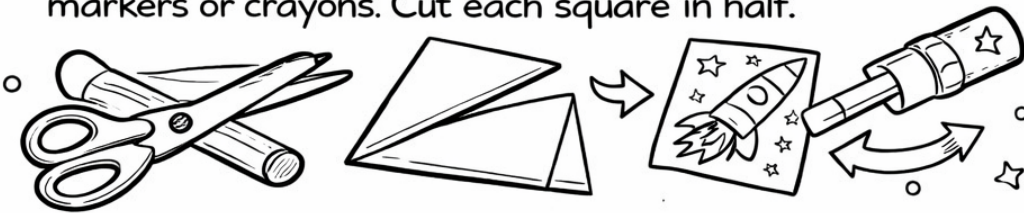
★ Straw Rockets

Materials:

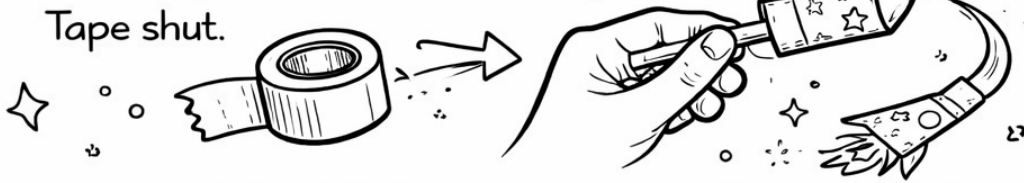
- Straws
- Paper (approximately 3x3 inches)
- Scissors
- Markers or crayons
- Tape



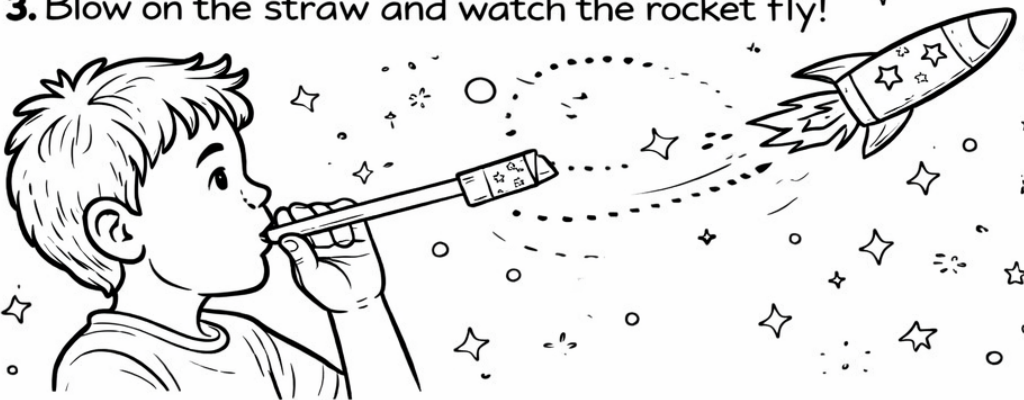
1. Cut paper into small squares. Decorate squares with markers or crayons. Cut each square in half.



2. Roll paper around the top of a straw. Not too snug, not too loose. Tape seam closed. Fold top down.



3. Blow on the straw and watch the rocket fly!

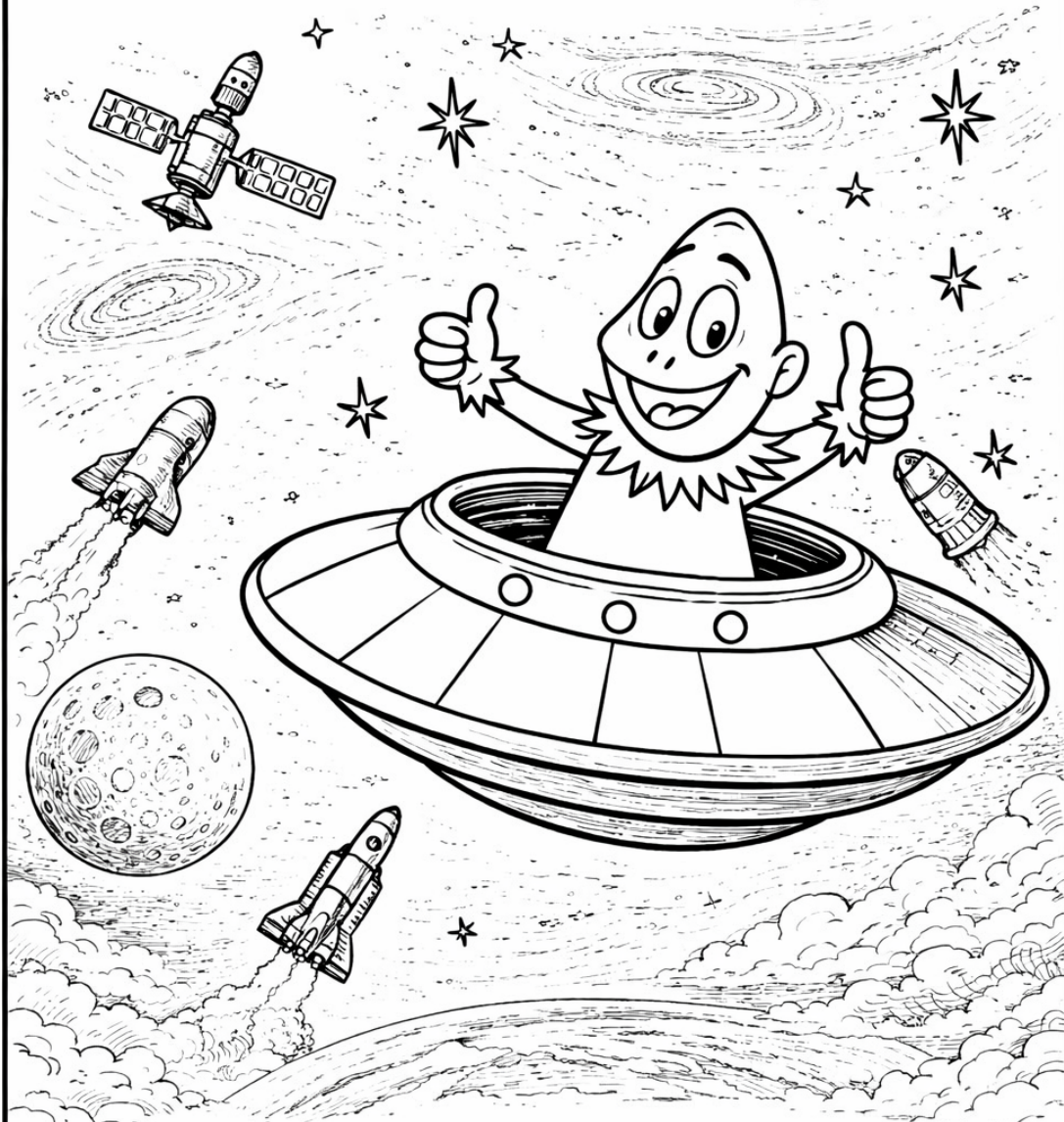


Space Viewer Telescope



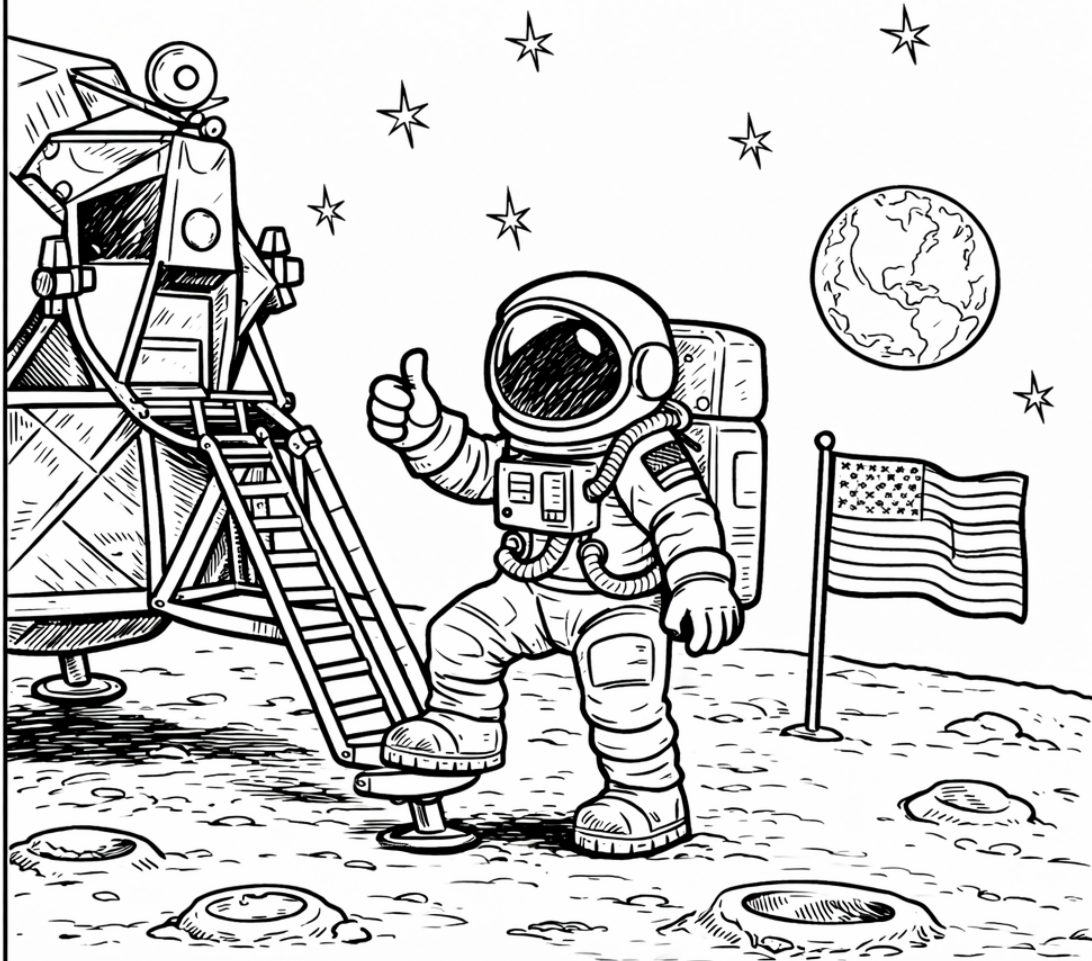
Create a "telescope" using a cardboard tube and black construction paper decorated with stars and nebulae to simulate modern astronomical observation.

Non-Fictional Space



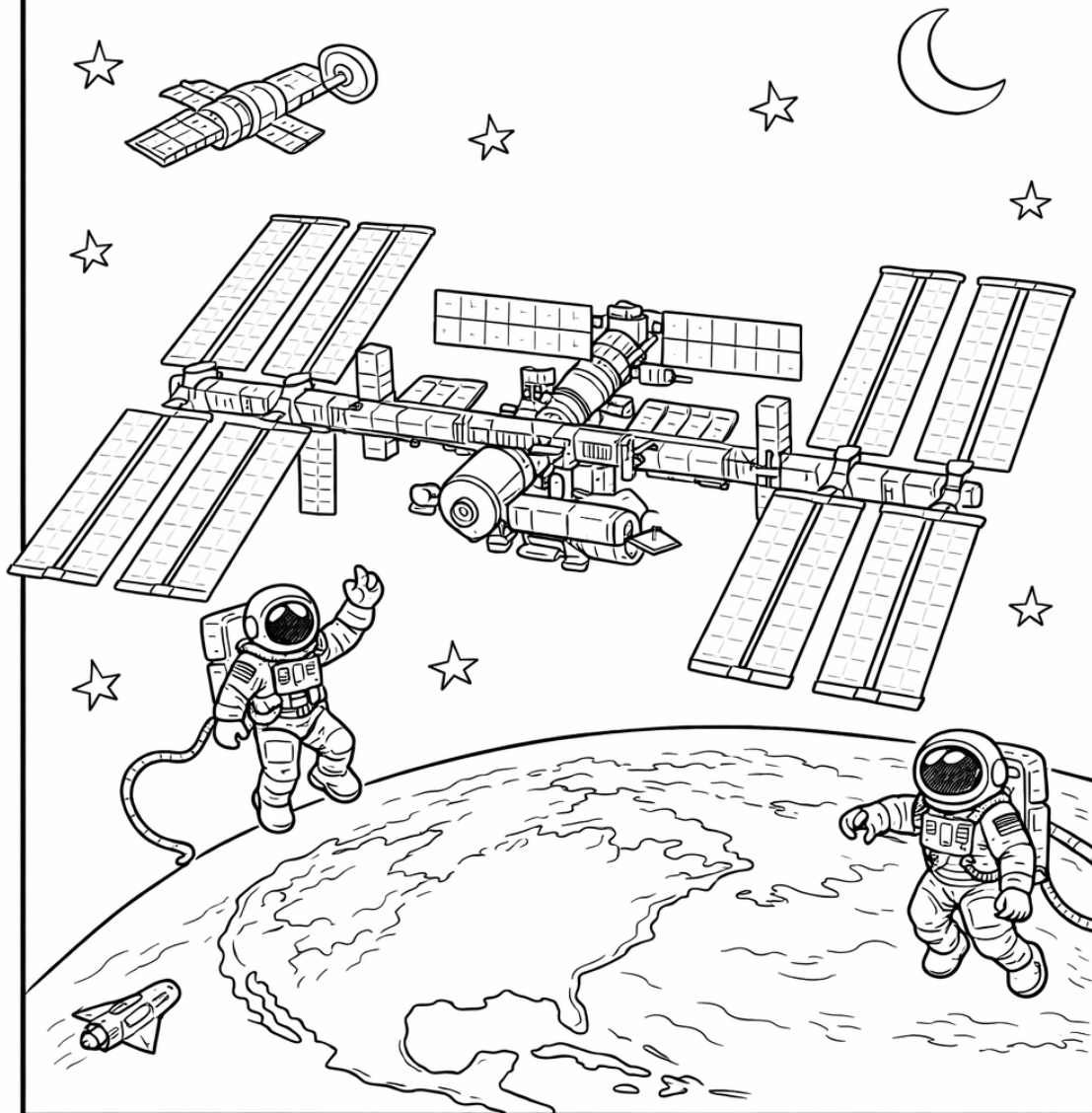
We've sent real satellites and
even people to space.

The First Moon Landing



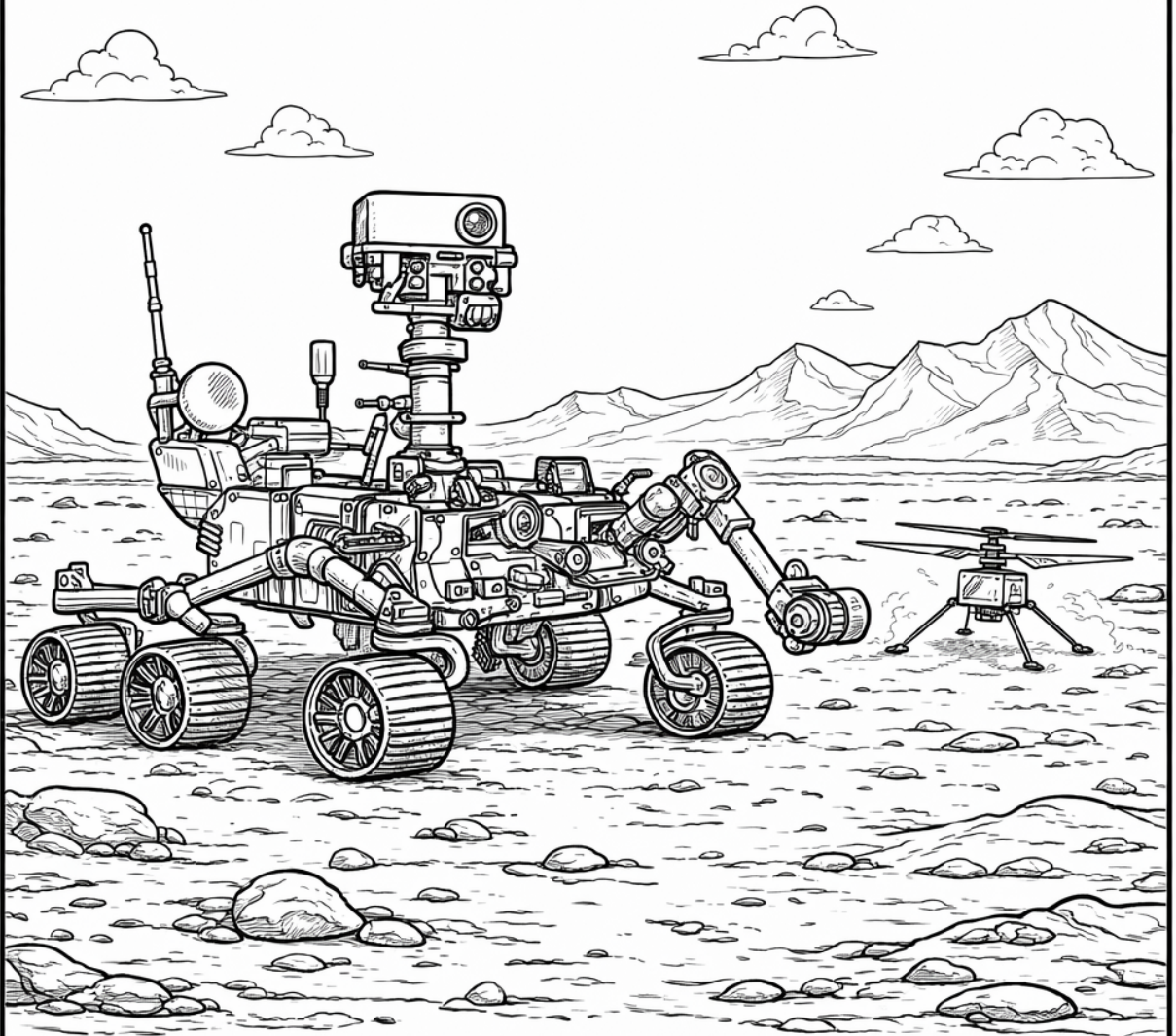
The first Moon landing happened on July 20, 1969, during the Apollo 11 mission. Astronauts Neil Armstrong and Buzz Aldrin landed their spacecraft on the Moon while Michael Collins stayed in orbit above. Neil Armstrong became the first person to walk on the Moon and said the

International Space Station



The International Space Station (ISS) is a large space laboratory that orbits high above Earth. Astronauts from different countries live and work there while they do science experiments and learn more about space.

Perseverance



There is a car-sized robot named Perseverance currently driving around Mars. It is looking for signs of ancient life and even dropped off a tiny helicopter named Ingenuity, which was the first aircraft to fly on another planet.

The Artemis Missions



NASA is preparing for the Artemis missions, which aim to send the first woman and first person of color to the Moon! Astronauts are training to build a base on the Moon, using it as a stepping stone to send humans to Mars.