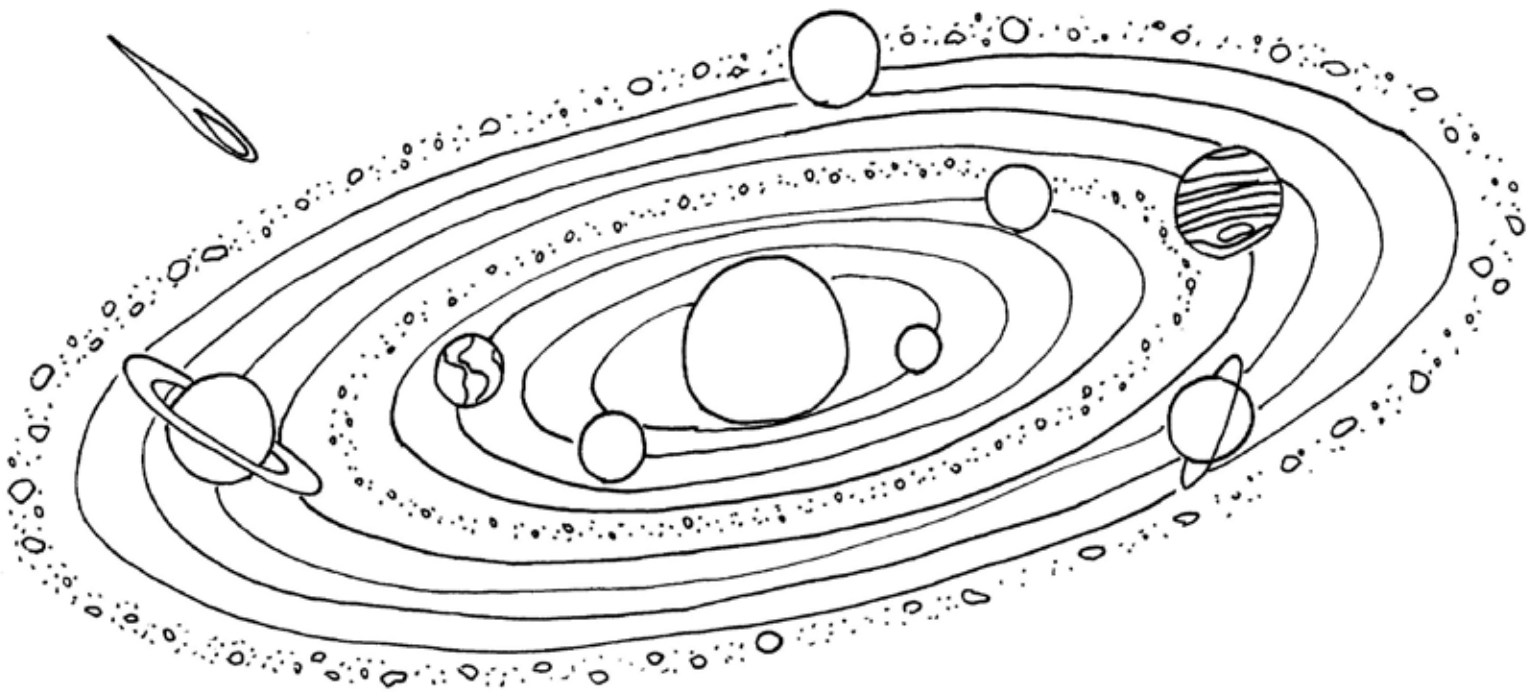


The Planets In Our Solar System



Mercury



Mercury is the closest planet to the sun. It is so hot that it is a dead planet, with no water and hardly any air.

Color it gray. Add darker gray craters all over its surface.

There aren't any moons surrounding Mercury.

Venus



Venus has lots and lots of clouds, but they are made from poisonous gas called sulfuric acid.

Color Venus yellow because it is completely covered by yellow clouds.

There aren't any moons around Venus.

Earth

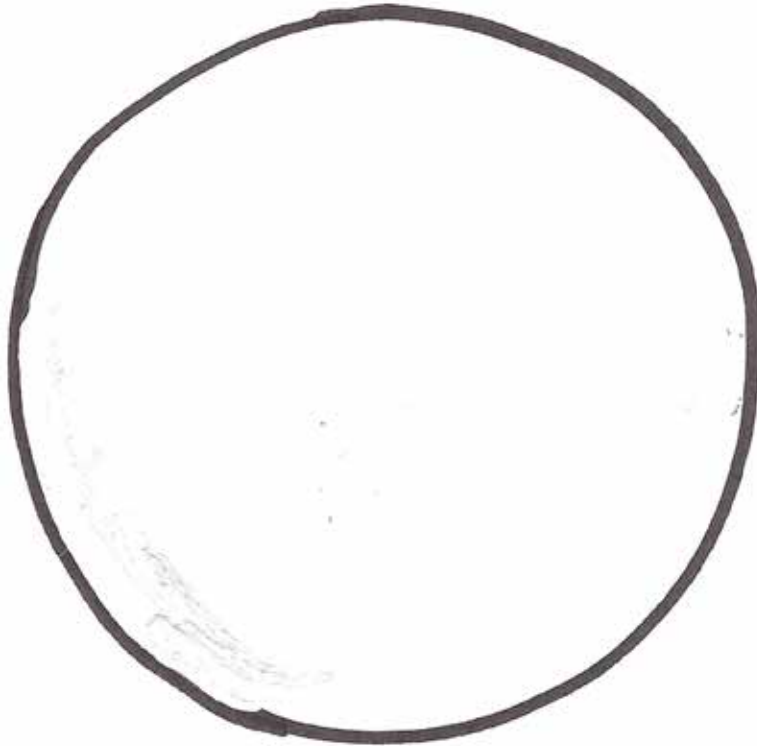


Earth is our planet! It is perfect for life — just the right temperature, water, and an atmosphere that protects us.

Color the land green and the oceans blue.

Draw our one moon.

Mars

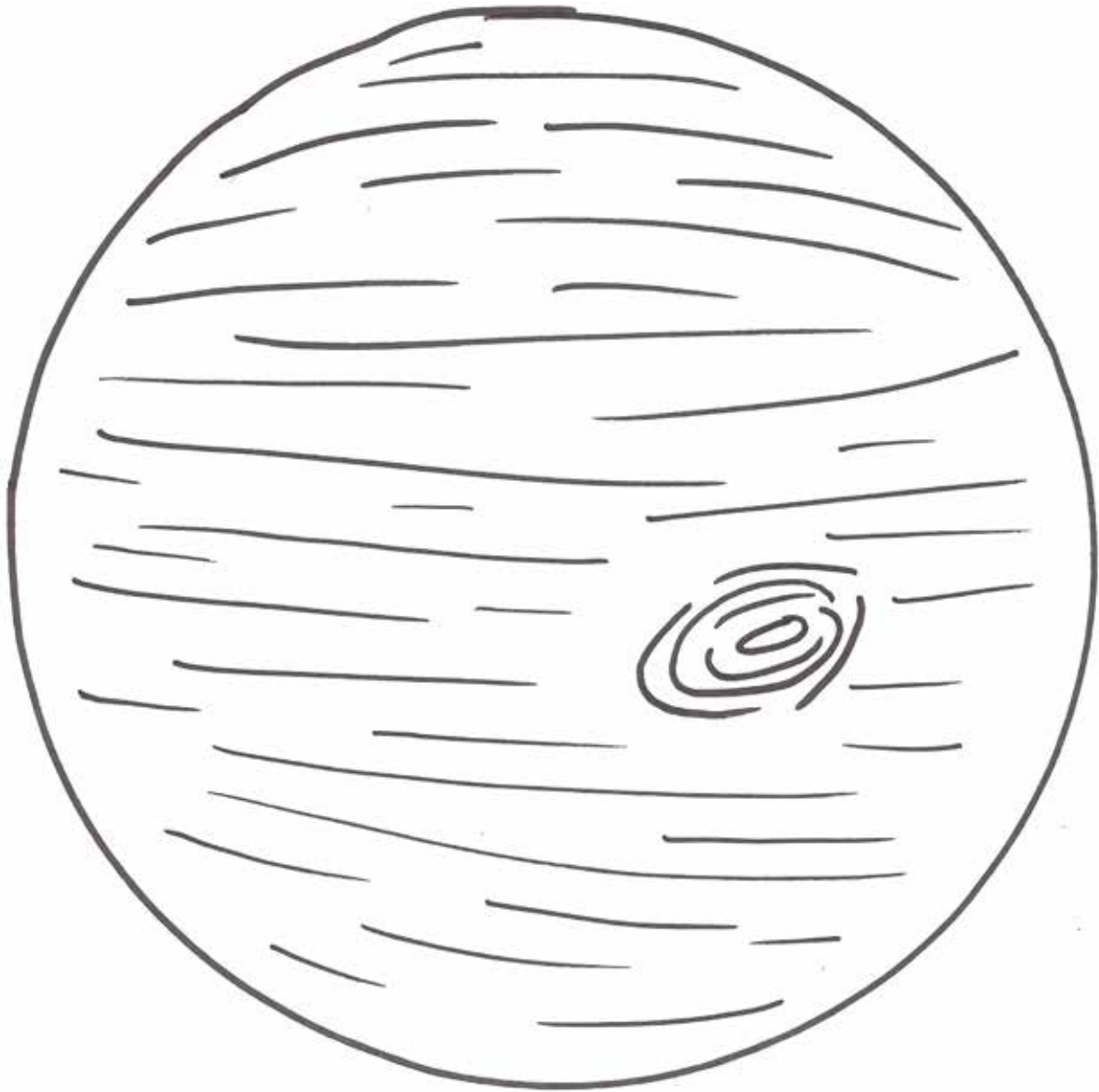


Mars is the fourth planet from the sun. It has polar ice caps and a giant volcano called Olympus Mons.

Color Mars red, but leave the ice caps white on the top and bottom of the planet. Add Olympus Mons.

Mars has two small oval shaped moons called Phobos and Deimos. Draw them near the planet.

Jupiter

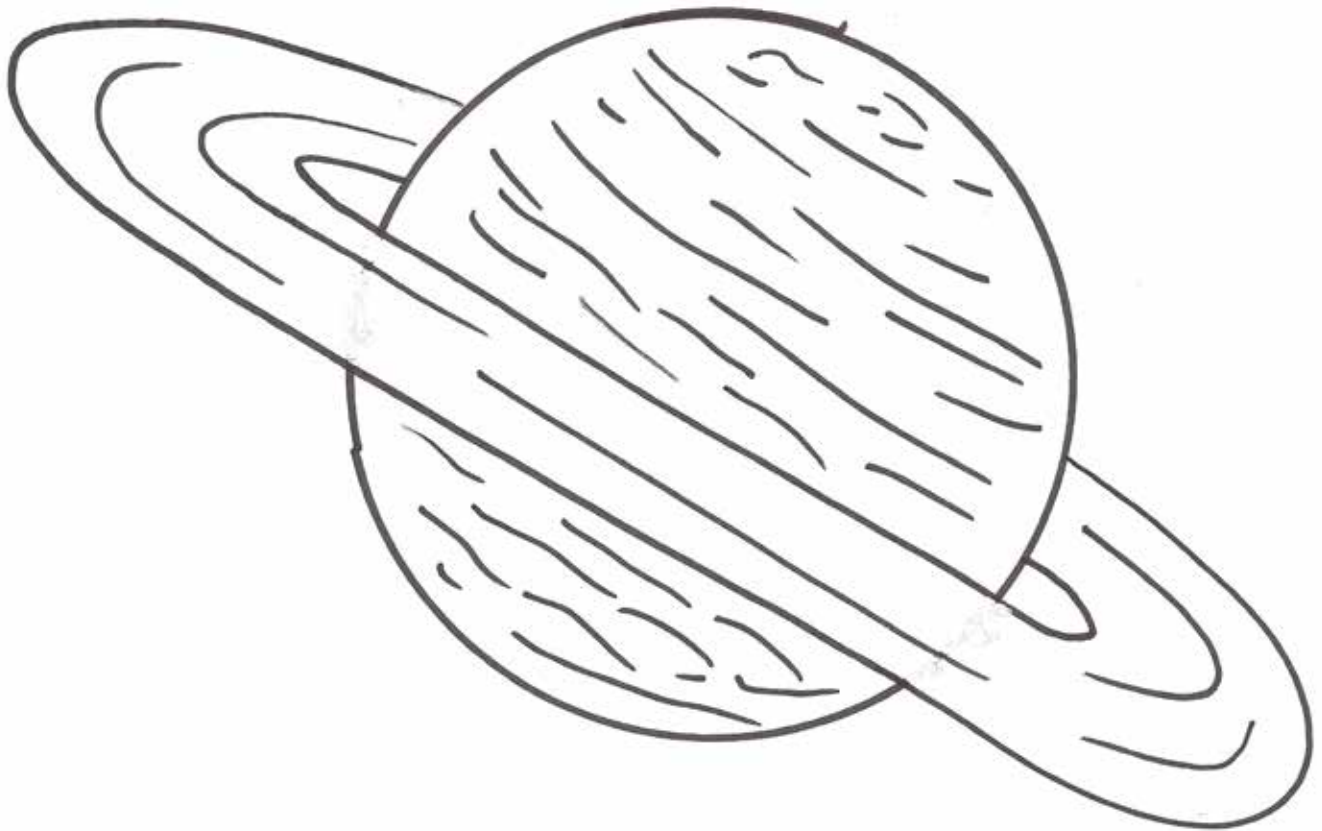


Jupiter is the biggest planet in the solar system. It has a rocky core, but it is mostly made of gas.

Color it with brown, orange, and yellow stripes. Color the big storm in the middle red. That is the Great Red Spot, a storm that has been raging on Jupiter since people first looked at the planet with a telescope.

Jupiter has 79 moons and counting. You can draw on the four largest moons: Io, Europa, Ganymede, and Callisto.

Saturn

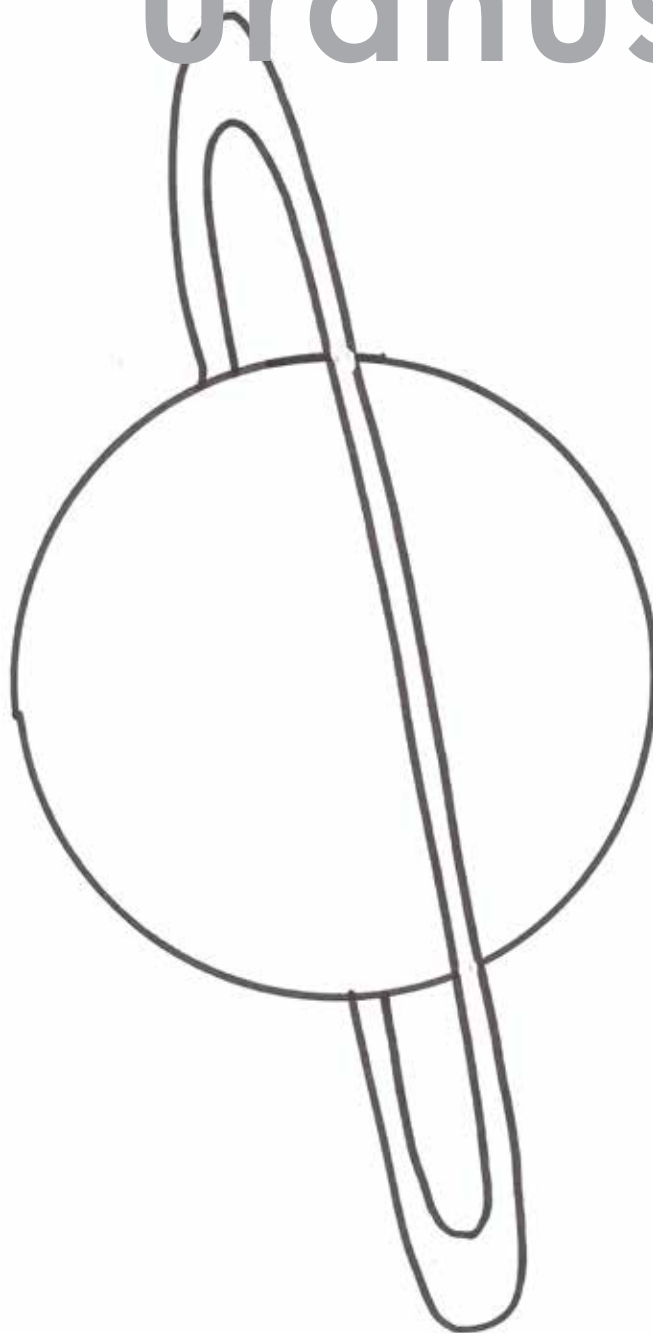


Saturn is a gas giant like Jupiter, but it also has rings that make it one of the most beautiful planets. The rings are made of bits of ice, rock, and dust in orbit.

Color Saturn yellow and light brown. Color the rings a slightly darker shade of brown.

Saturn has at least 82 moons. You can draw on the three biggest ones: Titan, Rhea, and Iapetus.

Uranus

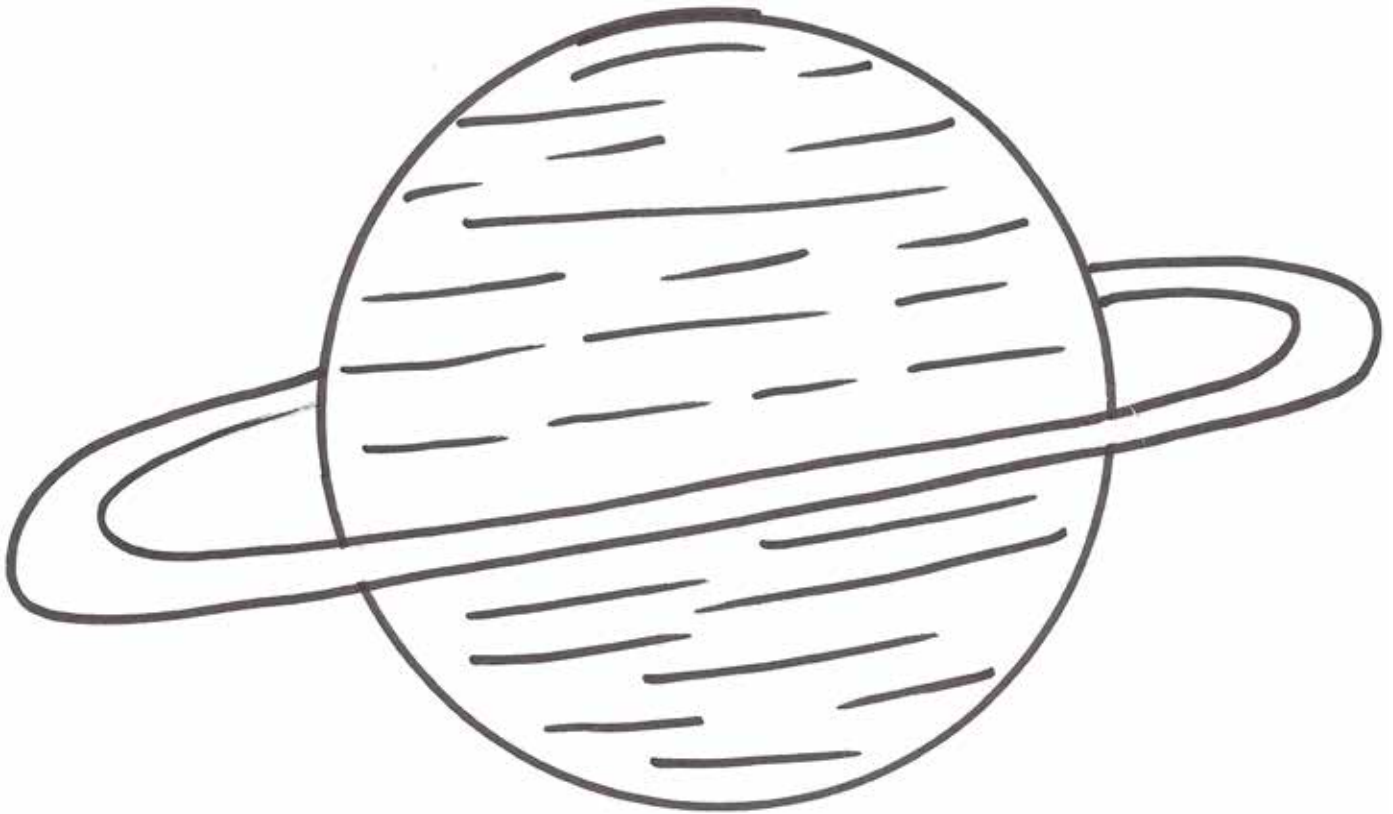


Uranus is tipped on its side compared to the other planets. It's south pole is always pointed at the sun. It has blue atmosphere made of methane gas.

Color Uranus bright blue. Color its rings gray.

Uranus has 27 moons. They are named after characters from plays by Shakespeare. You can draw Puck, Miranda, Ariel, Umbriel, Titania, and Oberon.

Neptune



Neptune is the eighth planet and the most distant major planet in the solar system. It takes Neptune 165 Earth years to orbit the sun one time.

Color Neptune blue and green.

Neptune has 14 moons, all named for water deities from Greek mythology. You can just draw the biggest one, Triton.