

Directions: Cut on the dashed lines and then stack the pages in order. Staple the booklet along the left edge. Read the booklet with your partner and make any corrections needed concerning the status of Pluto. Color illustrations as time permits.

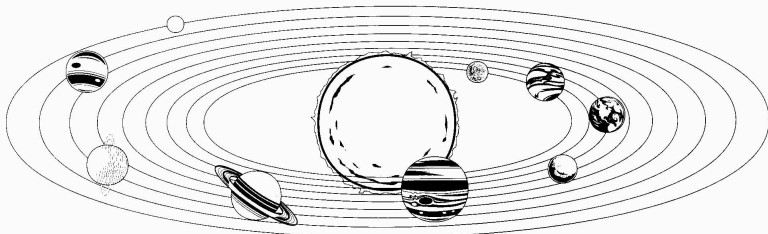
Solar System Booklet

My Book of the Solar System

Name: _____

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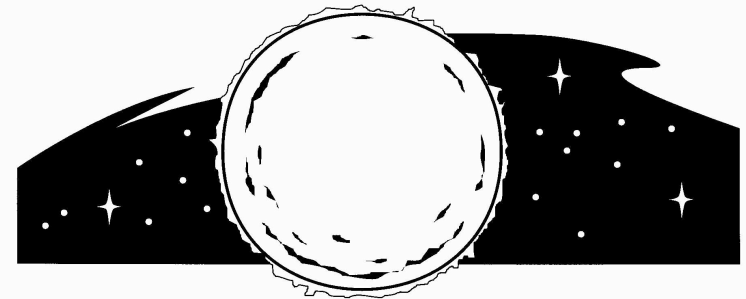
Our Solar System



Our solar system has nine planets. The inner planets are Mercury, Venus, Earth, and Mars. The outer planets are Jupiter, Saturn, Uranus, Neptune, and Pluto. We live on the planet Earth. All of the planets are in orbit around the sun. When a planet travels around the sun, one year has passed on the planet. Some planets have short years. Some planets have very long years.

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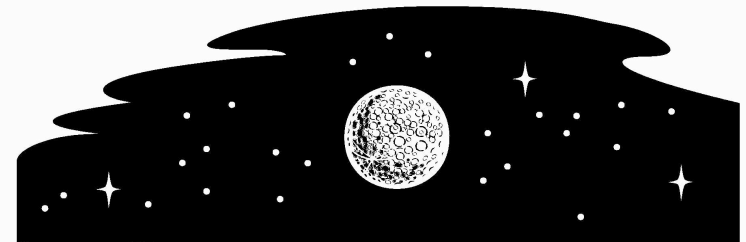
The Sun



The sun is really a star. It is the closest star to Earth. It is a fiery ball of gas. The sun is important to us. It gives warmth and light to our planet. The sun changes the season and the weather. The nine planets in the solar system revolve around the sun.

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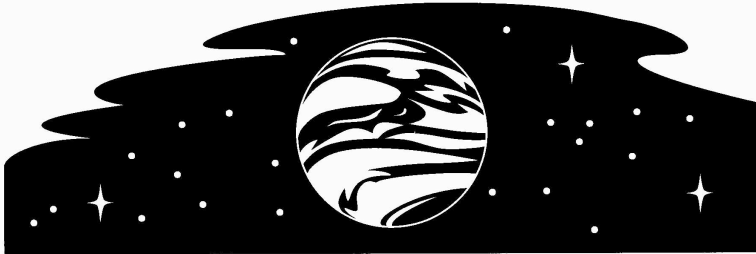
Mercury



Mercury is the closest planet to the sun. It is the smallest of the inner planets. It does not have any moons. Mercury is covered with craters. It looks a lot like our moon. One side of Mercury is always burning hot and one side is always freezing cold.

④

Venus



Venus is the second planet from the sun. It has no moons. It is called Earth's twin planet because the two are about the same size. Venus is a very hot planet. It has thick clouds that hold in heat. It rotates in the opposite direction of the other planets. Venus has earthquakes, volcanoes, and loud thundering storms.

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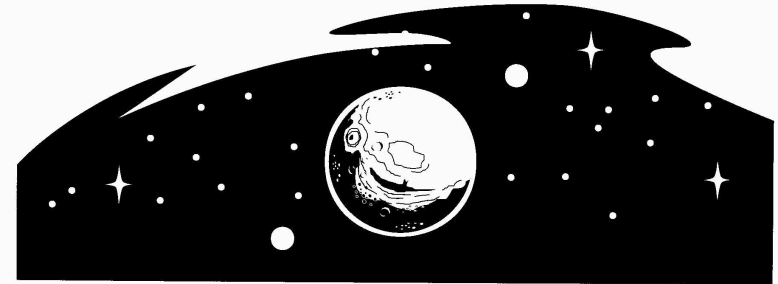
Earth



Earth is the third planet from the sun. It has one moon. It is an amazing planet because it has life. No other planet in the solar system has people, animals, and plants.

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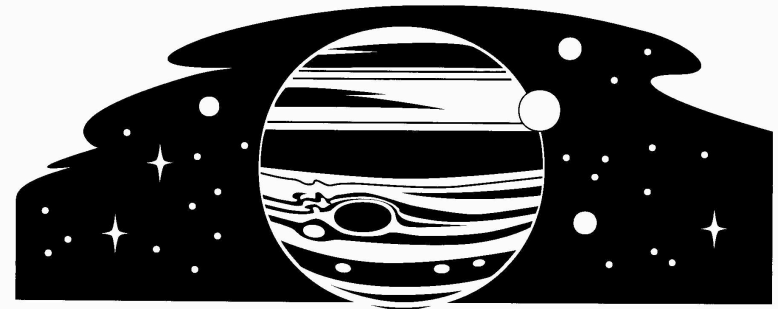
Mars



Mars is the fourth planet from the sun. It has two moons. It is called The Red Planet because of its color. It is much smaller than Earth. Mars has seasons that are similar to Earth's.

7

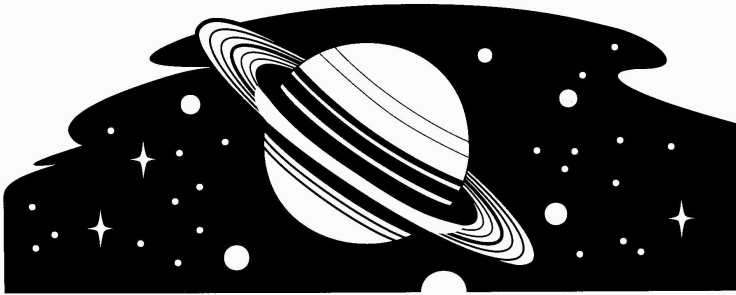
Jupiter



Jupiter is called the King of Planets. It is the largest planet and is the fifth from the sun. Jupiter is covered with colorful clouds. This planet has four large moons and many other small moons. It has rings like Saturn, but they are not easily seen.

8

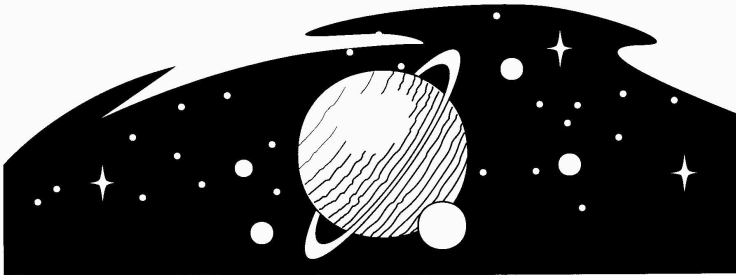
Saturn



Saturn is the sixth planet from the sun. It is yellow and gray in color. The only planet larger than Saturn is Jupiter. It is known for its rings. Saturn has more than 20 moons!

9

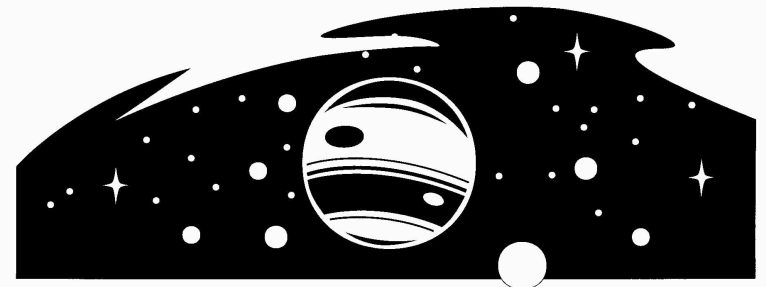
Uranus



Uranus is the seventh planet from the sun. It has a bluish-green color. Uranus has rings and five large moons. Uranus spins on its side. Scientists think that it was hit by a large object and tipped over.

10

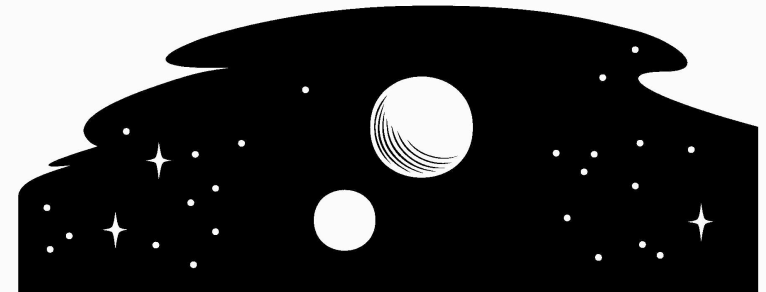
Neptune



Neptune is the eighth planet from the sun. It also has rings. It is blue in color. Neptune has a spot called the Great Dark Spot. It is really a large storm. Neptune has eight moons.

11

Pluto



Pluto is the smallest planet. It is the ninth and farthest planet from the sun, so it is covered with ice. Pluto has one moon that is almost its size.

12