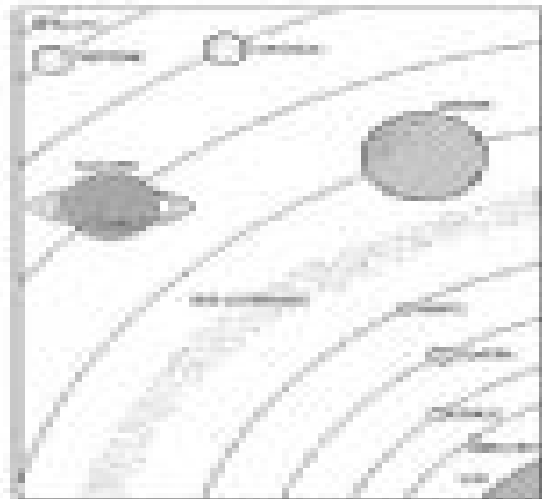


## THE SOLAR SYSTEM

This is our solar system. There are eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. All the planets revolve around a star, the sun. The star is the center of the sun. Both planets follow its orbit path around the sun. The orbit path is called orbit.

The sun gives heat and light to all the planets. The closest planet to the sun is Mercury. It is the smallest planet in the solar system. The farthest planet from the sun is Neptune. It is the coldest planet in the solar system. The biggest planet is Jupiter. The smallest planet is Mercury.

The planet we live on is Earth. It is between Mars and Venus. It takes 365 days for the Earth to complete one orbit around the sun. The sun is the center of the solar system.



### Activity 1

Look at the next diagram and complete the sentences. Use the words in the box.

1. Mercury is \_\_\_\_\_ planet of the solar system.

2. Neptune is \_\_\_\_\_ planet of the solar system.

3. Jupiter is \_\_\_\_\_ planet of the solar system.

4. Neptune is \_\_\_\_\_ planet of the solar system.

Planet	Distance from the Sun (in km)	Time taken to orbit the Sun (in years)	Temperature (in °C)
Mercury	579	88 days	425
Venus	1082	225 days	465
Earth	1496	365 days	15
Mars	2279	687 days	5
Jupiter	7783	12 years	-150
Saturn	1429	29 years	-180
Uranus	2870	84 years	-210
Neptune	4494	165 years	-220