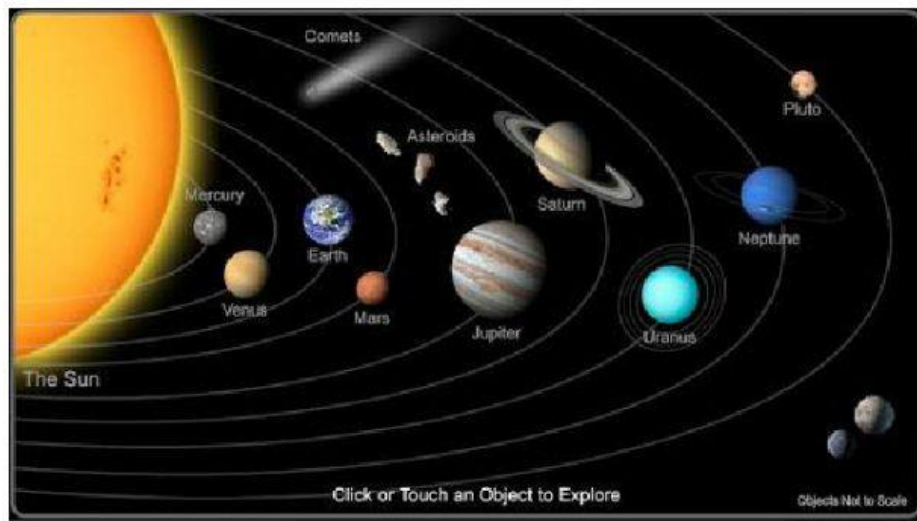


Space, Stars, and Life on Mars



A. Watch *The Planet Song For Kids* and complete with the correct planet name.

1. Which is the brightest planet in our solar system? _____
2. Which is the biggest planet in our solar system? _____
3. Which is the coldest planet in our solar system? _____
4. Which is the smallest planet in our solar system? _____
5. Which is the only planet with organic life? _____
6. Which planet has the highest mountain in our solar system? _____
7. Which planet has outer rings made of dust and icy chunks? _____
8. Which planet is the furthest from the sun? _____

B. Complete the table using the verbs in the sentences and match them to their definition.

Bobby likes to **watch** the stars using his telescope.

The planets in our solar system **orbit** the sun.

The astronauts **travel** to the International Space Station.

The scientists want to **discover** if there is life on other planets.

We like to watch the rockets **launch** into space.

Many children want to become astronauts and **explore** space.

<i>Discover</i>	to find something for the first time
	to send something into space
	to go on a journey somewhere far away
	to go around a planet or sun
	to look at something for a long time
	to search something to learn about it

C. Match the vocab to the definition

Galaxy

Spacewalk

Astronomer

Astronaut

Planet

	A person who lives on the International Space Station
	A stars, gas, and dust bound together by gravity
	An expert in the study of space and the universe
	A task astronauts do outside a spaceship
	An object orbiting a star

D. Using the information in the presentation, fill in the gaps.

Our solar systems consists of our star the Sun, and everything bound to it by gravity. Planets such as Mars, Saturn, Jupiter, and our planet _____. The closest planet to the sun is _____, and the biggest planet is _____. Our galaxy is called the _____ and is made of stars, gas, and dust bound together by _____. There are 100 billion stars in our galaxy. In the universe, there are billions of other galaxies but you can only see 3 other galaxies without a telescope. The name of the closest galaxy is _____.

Astronauts travel to space and live on the International Space Station. There they do science experiments, check the station is clean and working, and do _____ outside of the station. The astronauts live on the space station for months at a time. The International Space Station was built by 16 countries and is made up of sections called _____. The first astronauts arrived to the station in November 2000.

Mars is the _____ planet to Earth and is a dusty, cold desert planet.

Astronomers believe that billions of years ago mars had _____ and oceans.

Mars has two moons which are tiny compared to our moon and not round because of a lack of gravity. Mars is home to the _____ mountain in our solar system and the largest, deepest valley.