



We're a part of
the Universe

Space

is a place far above the Earth where there is no air.



The Universe



- **The Universe** is all space and everything that exists in it.

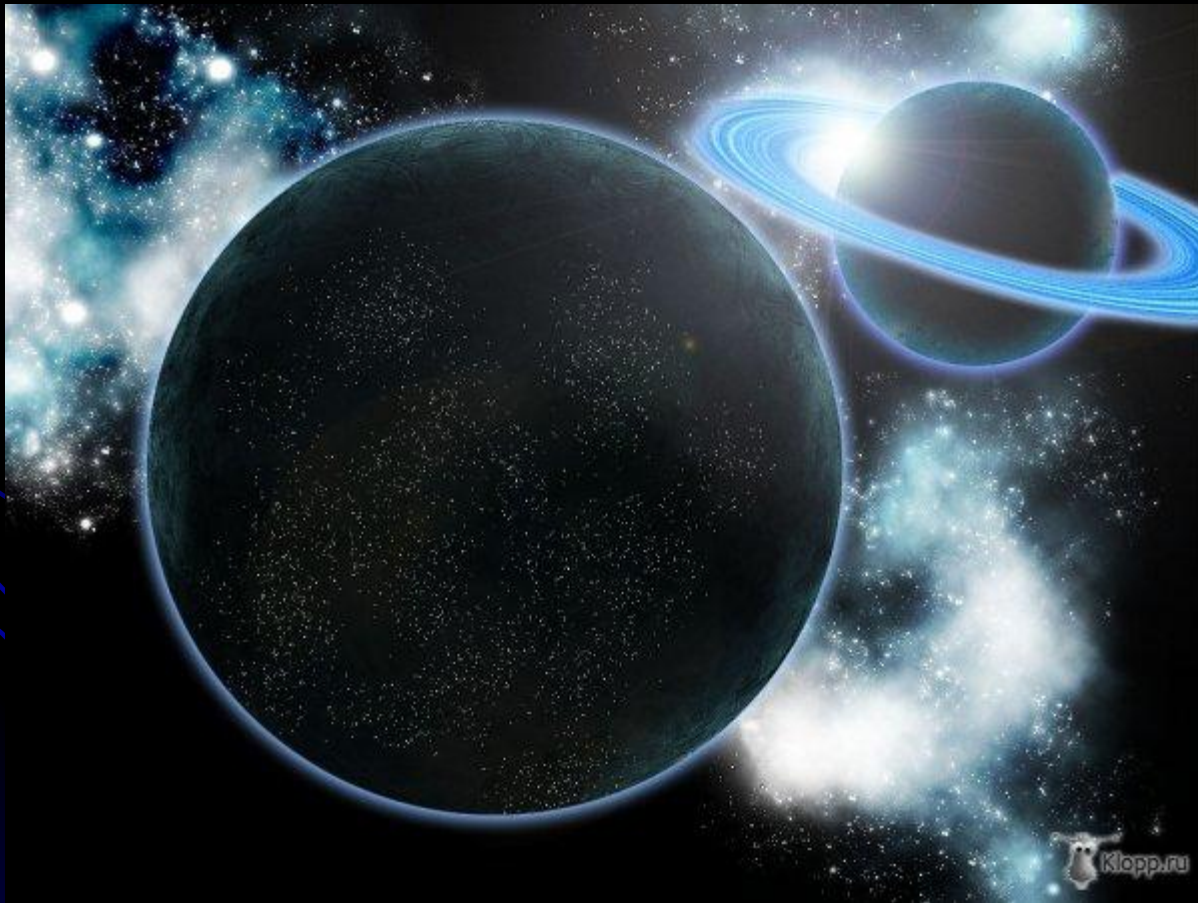


There are a lot of galaxies in the Universe.



a Galaxy

is a huge group of stars and planets.



There are thousands of millions galaxies.

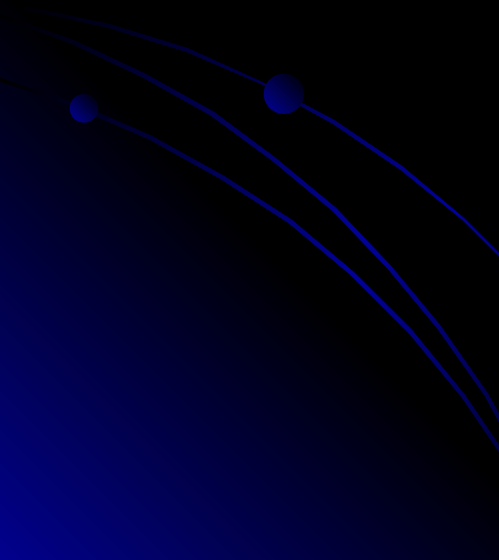


The most famous galaxies are:

The Andromeda galaxy

The Large and Small Magellanic Clouds

The Milky Way



What galaxy do we live in?



We live in the Milky Way



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We live in...

the Milky Way

or just

the Galaxy

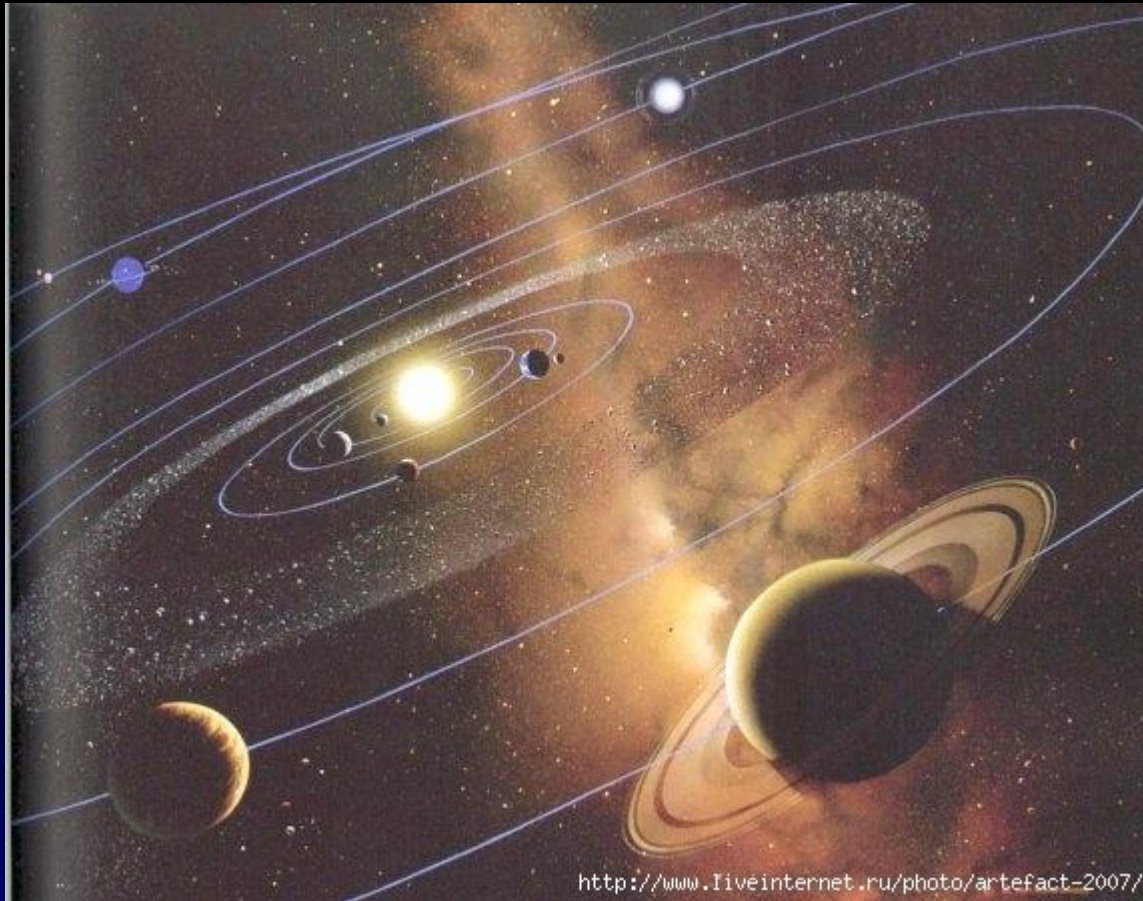


The Milky Way consists of many systems.
One of them is **the Solar System**,
where we live.

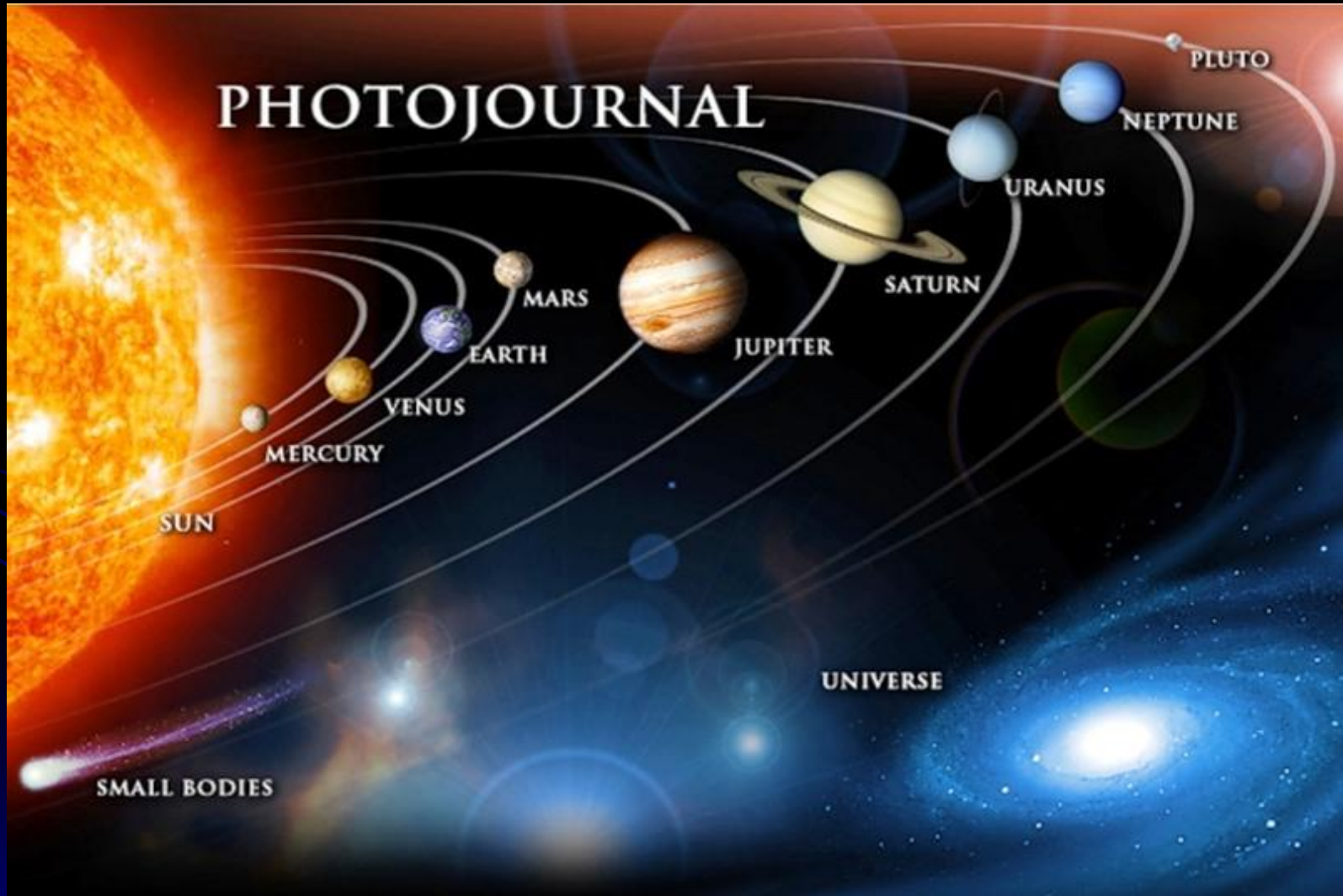


The Solar System

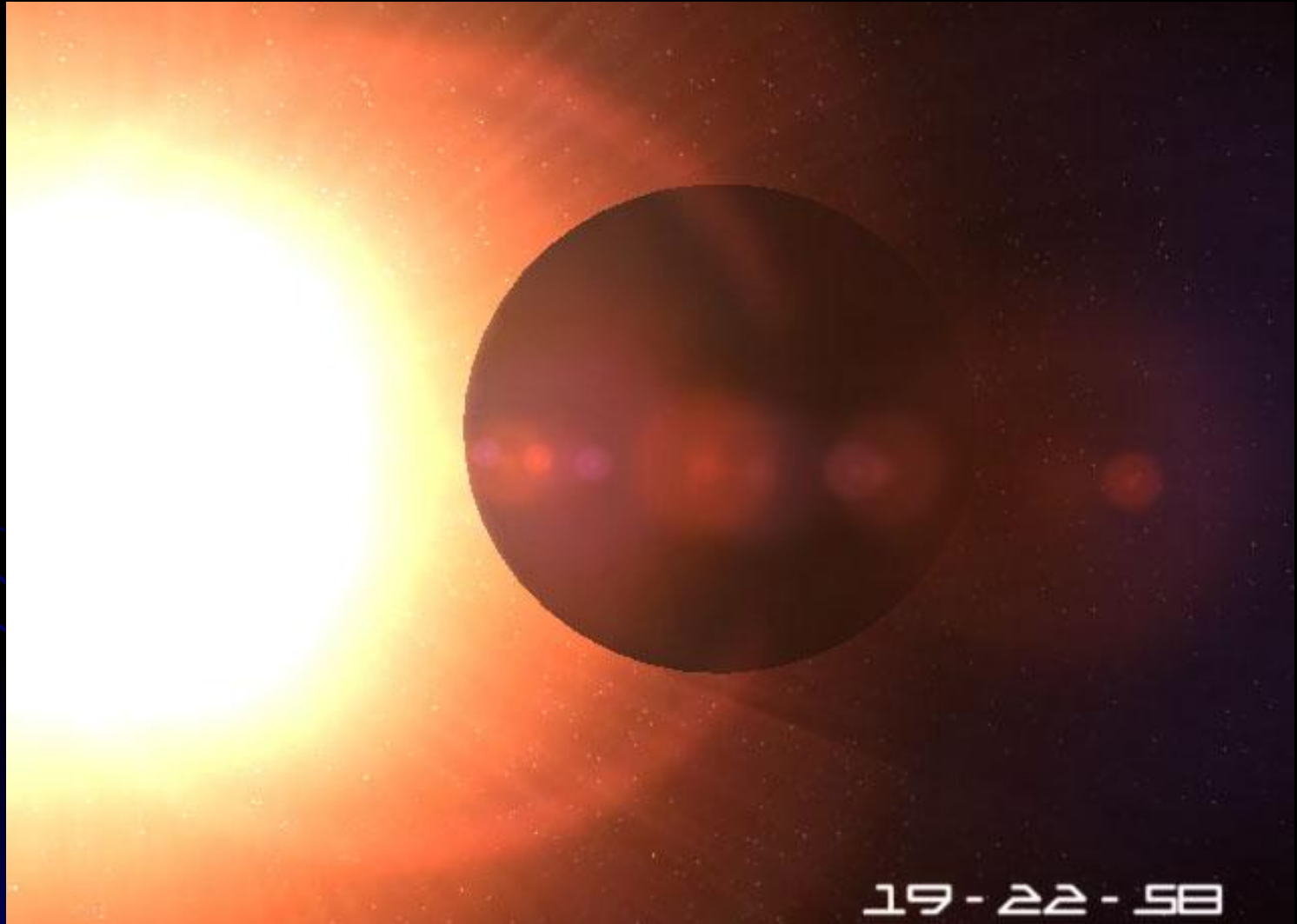
is the Sun together with the planets
going round it.



What planets of the Solar System do you know?

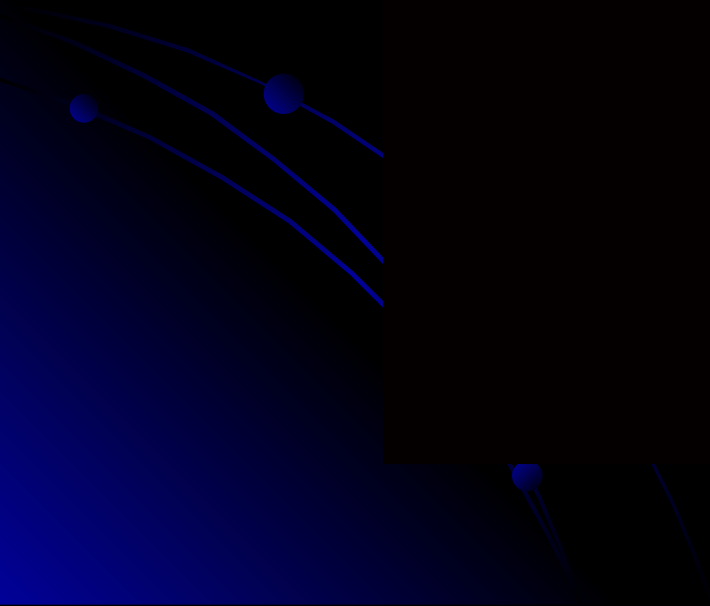
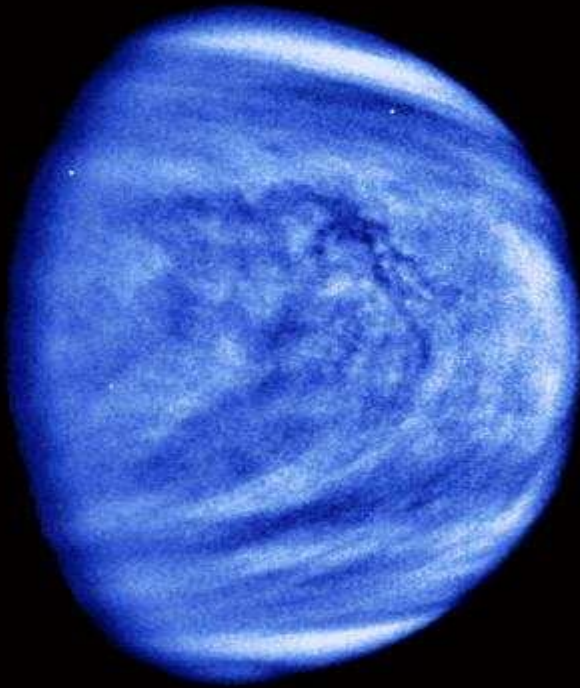


Mercury



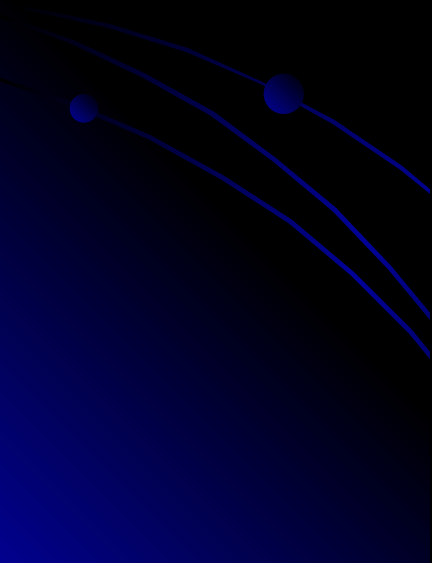
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Venus

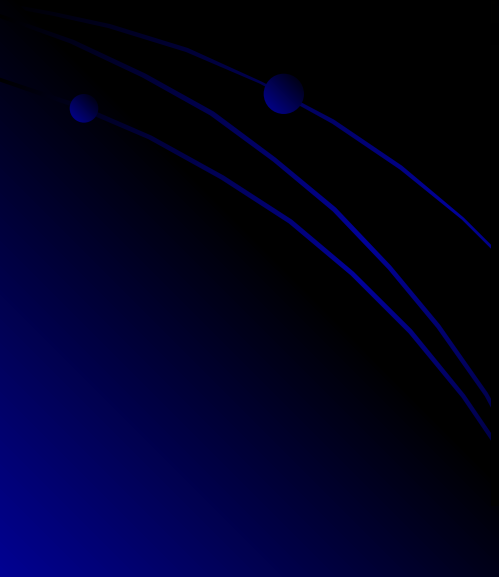


Earth

is the planet where we live



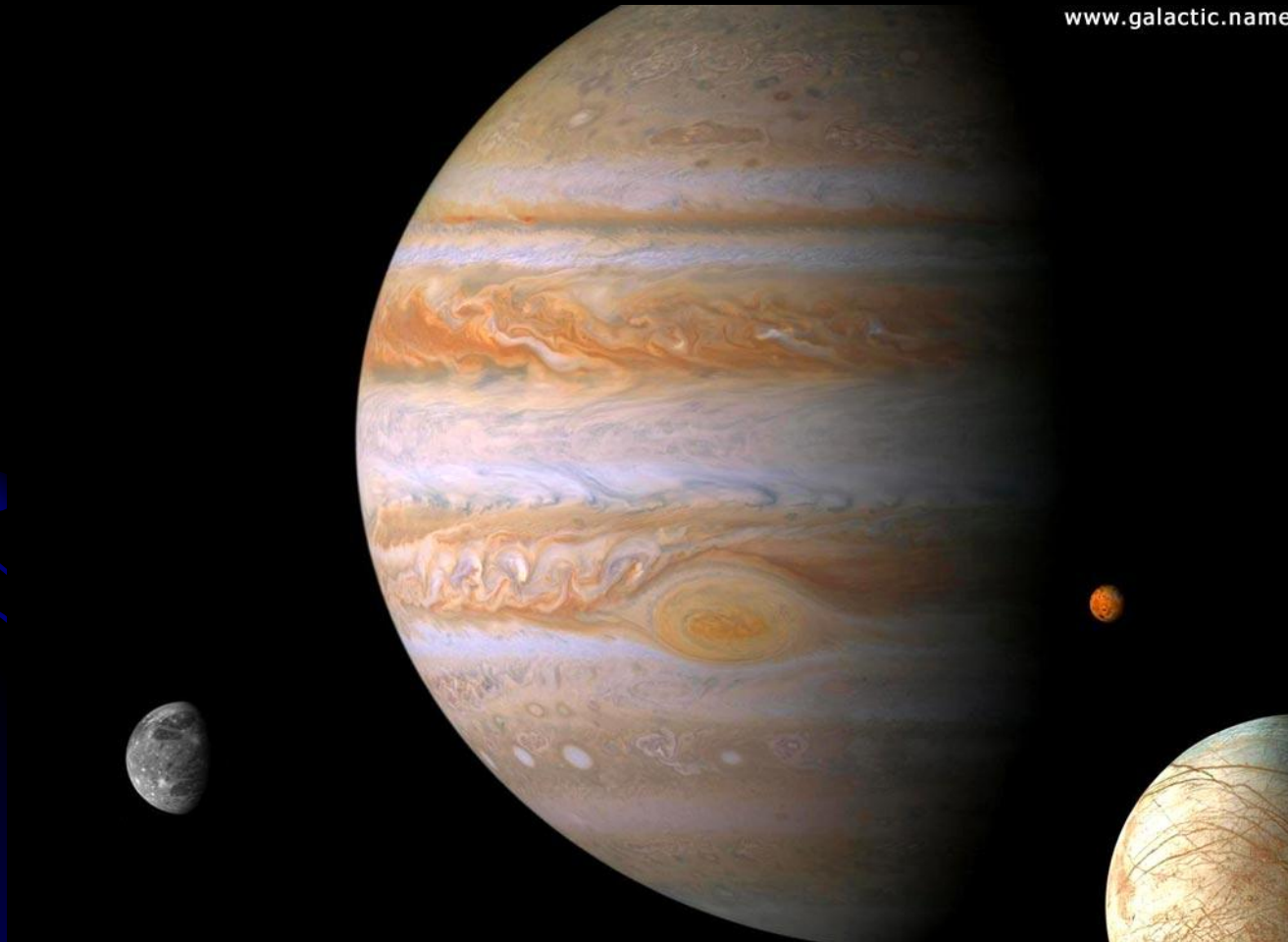
Mars



Jupiter

is the biggest planet of the Solar System.

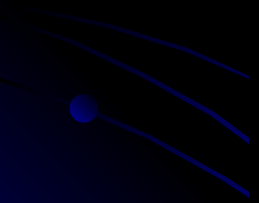
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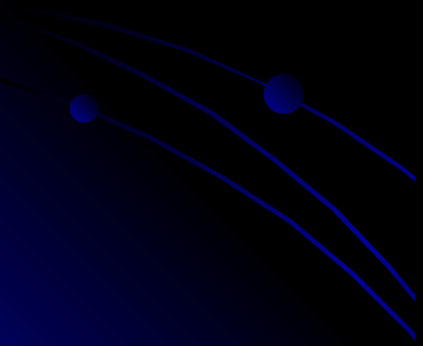
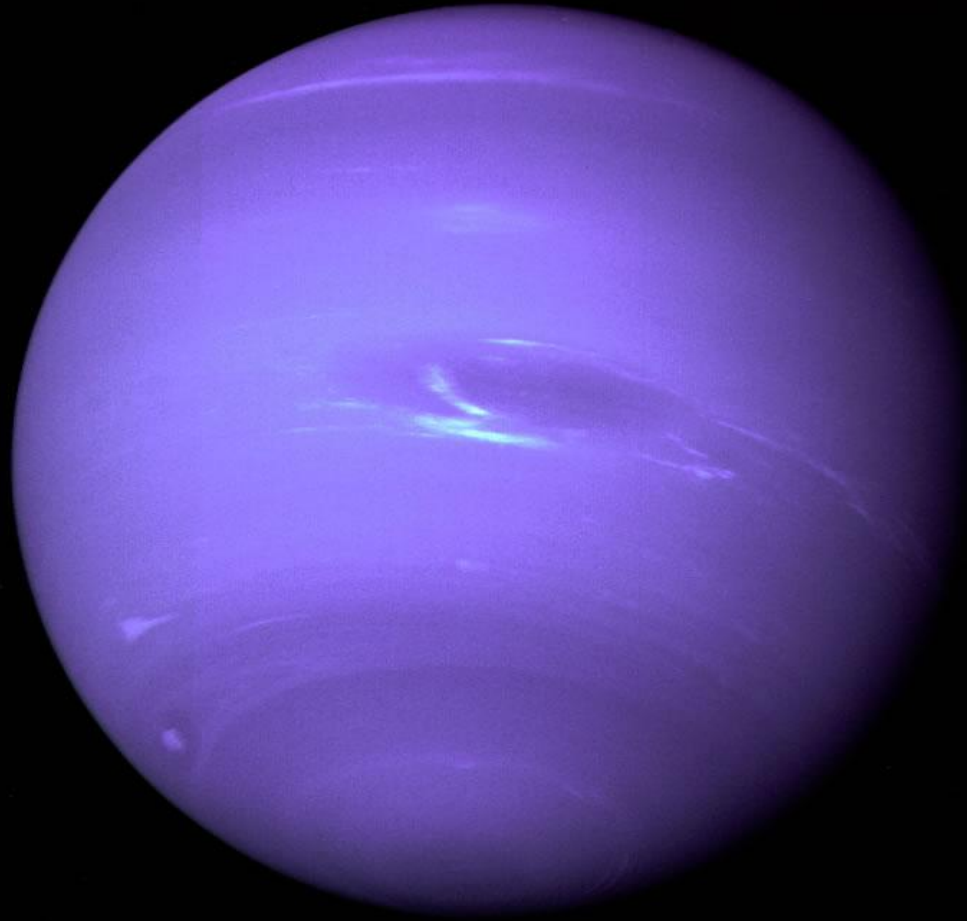
Saturn



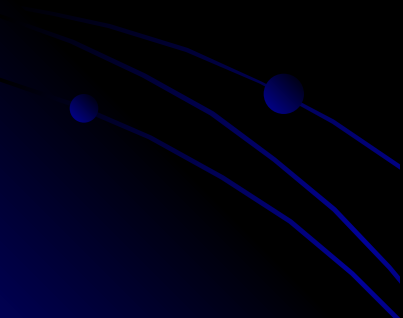
U r a n u s



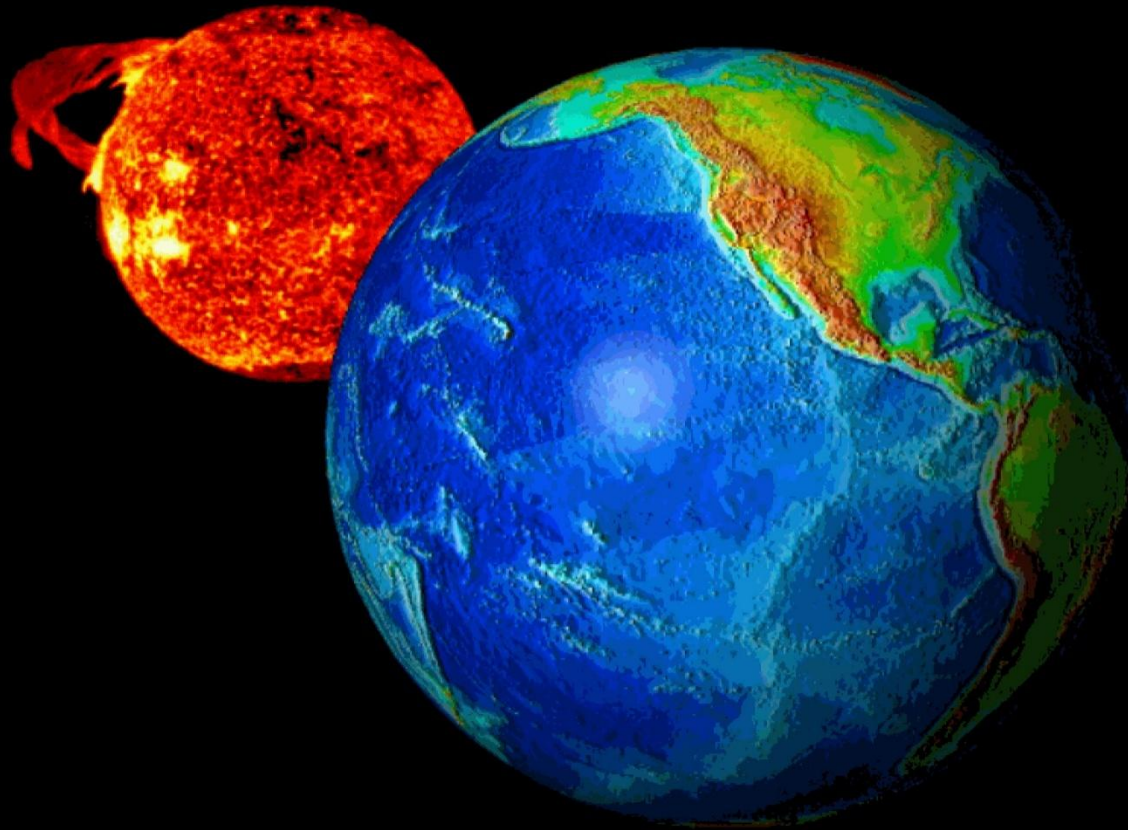
Neptune



Pluto



**Where will people go after
they've explored
their own Solar system?**



**They will travel to other galaxies
in huge “starships”.**



a Spaceship

is a rocket that can travel in space.



Spaceships will travel through space with people on board.

Then, when a suitable planet is found, some of these people will stay there and begin new life.

