



We're a part of
the Universe

S p a c e

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.

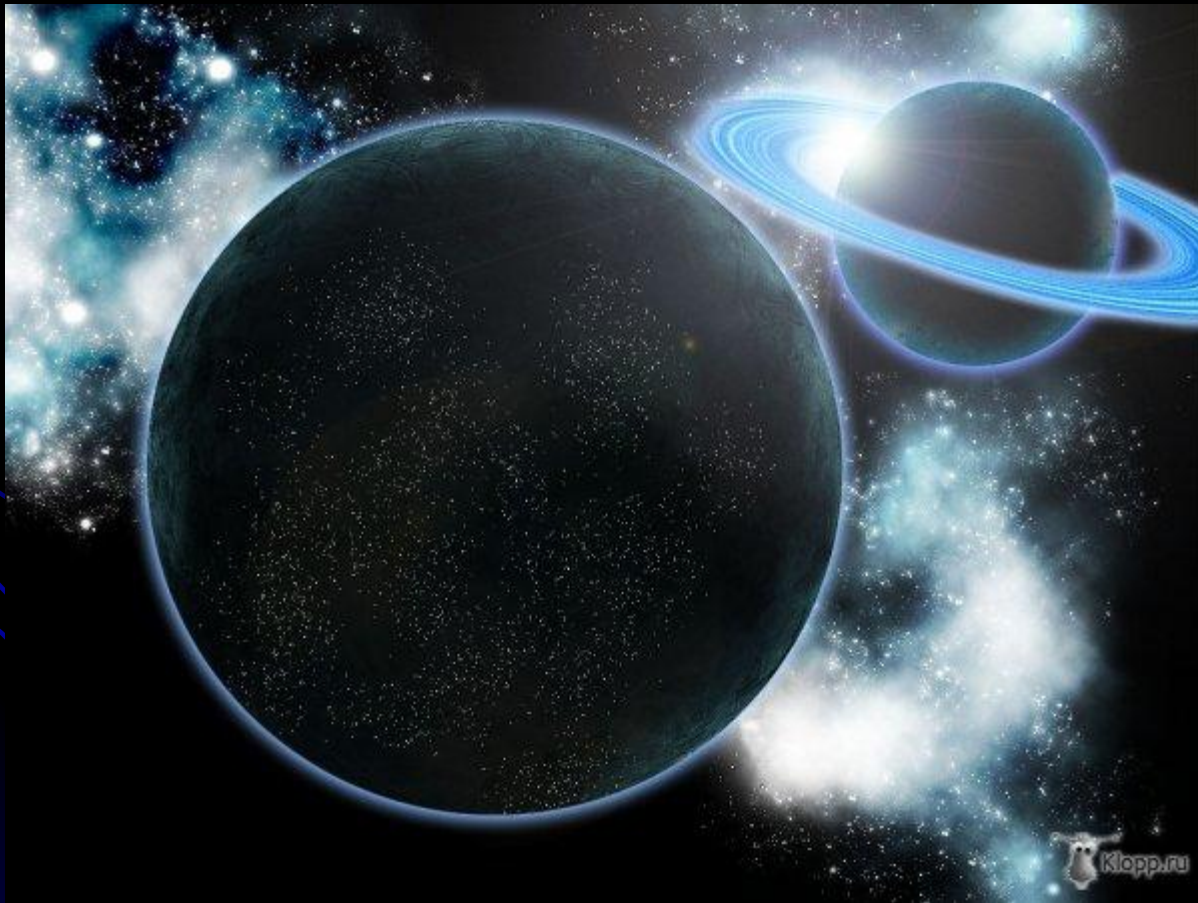


There are a lot of galaxies in the Universe.



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



We live in...

the Milky Way

or just

the Galaxy

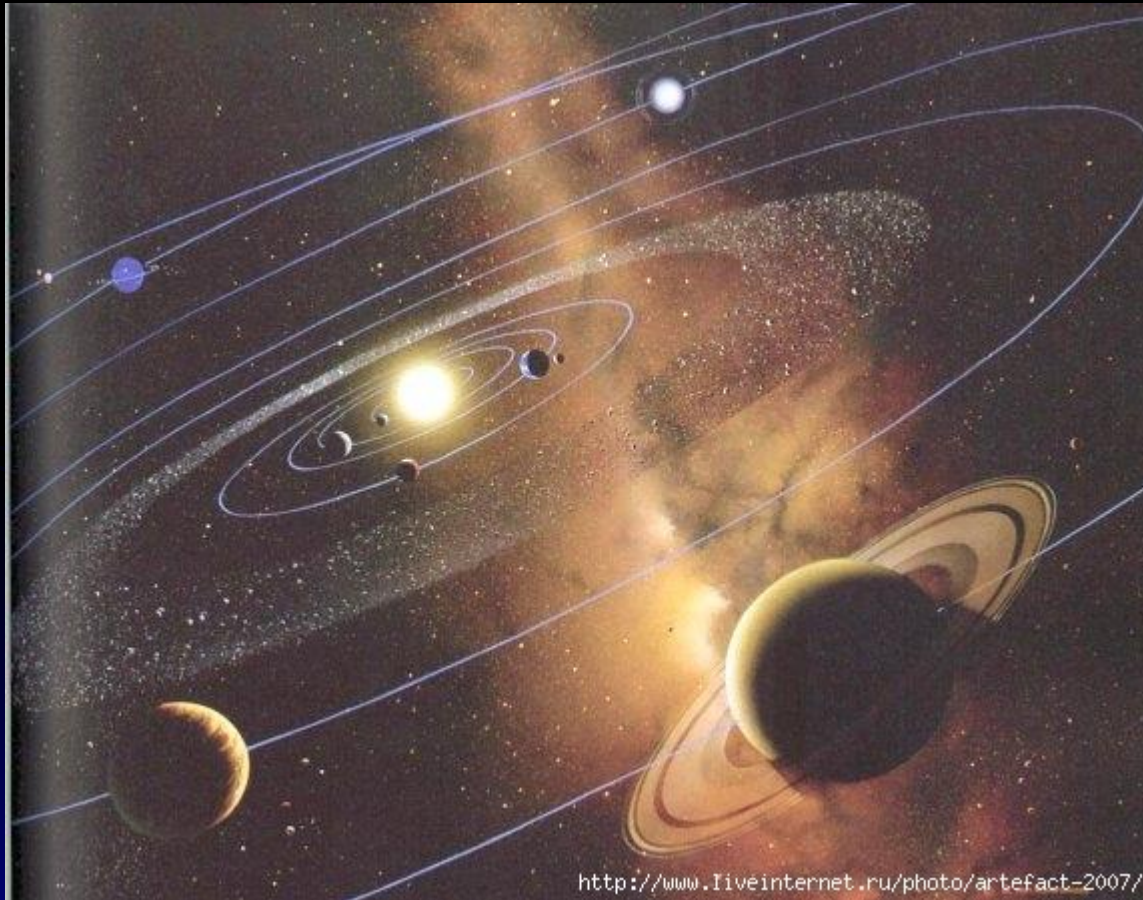


The Milky Way consists of many systems.
One of them is **the Solar System**,
where we live.

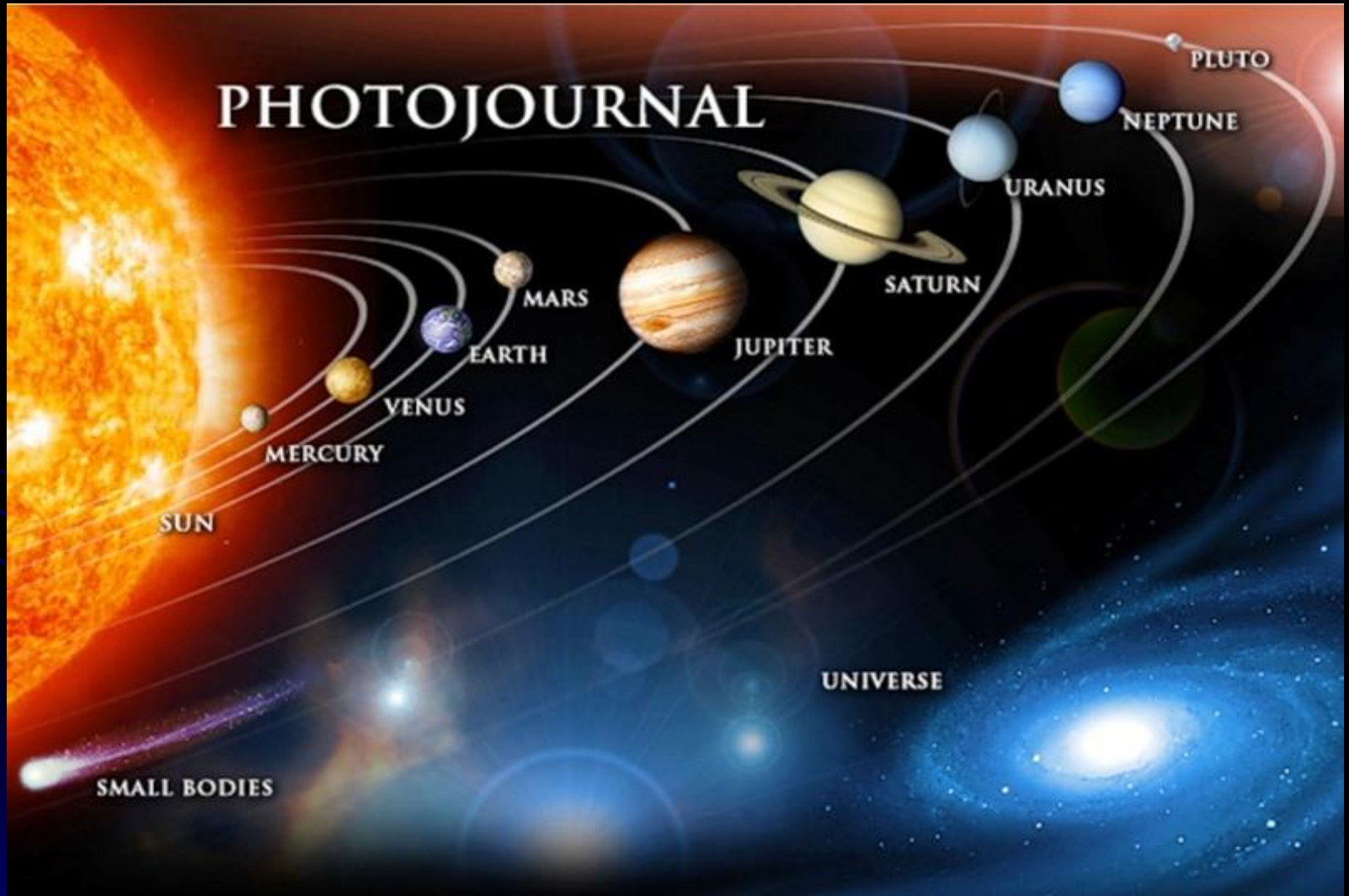


The Solar System

is the Sun together with the planets
going round it.



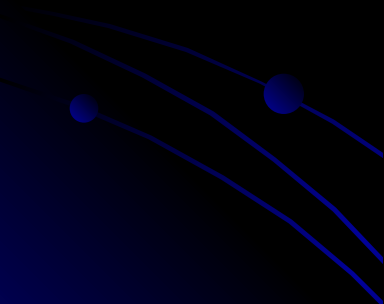
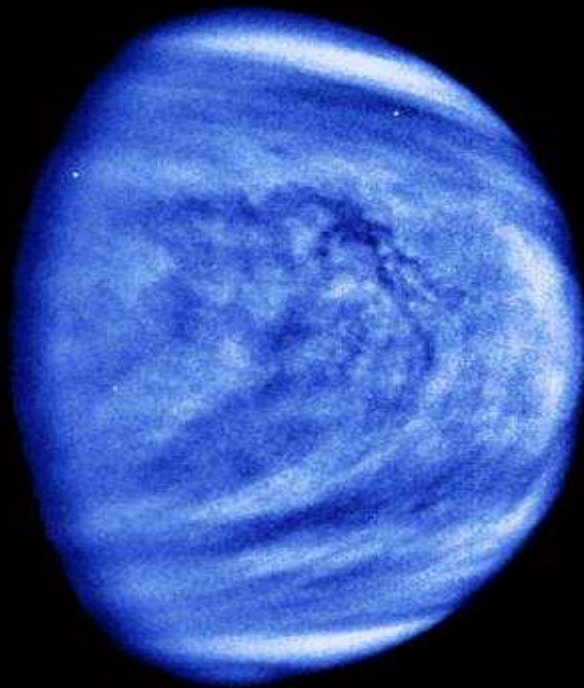
What planets of the Solar System do you know?



Mercury

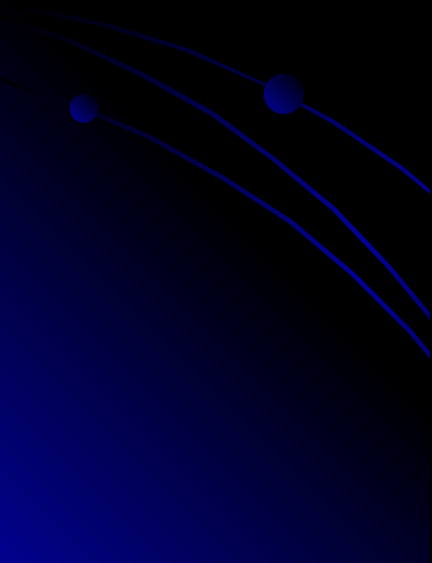


Venus

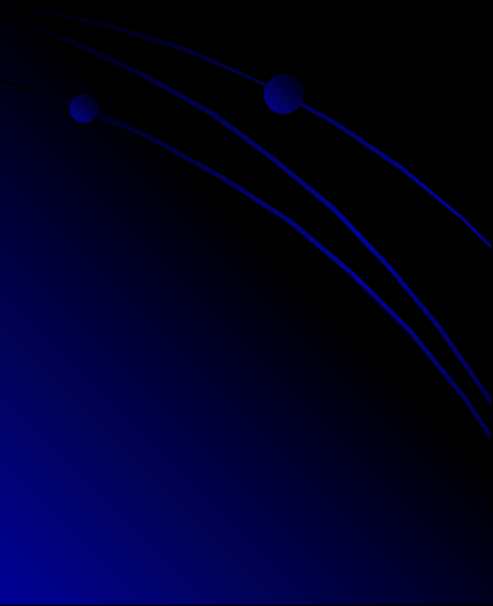
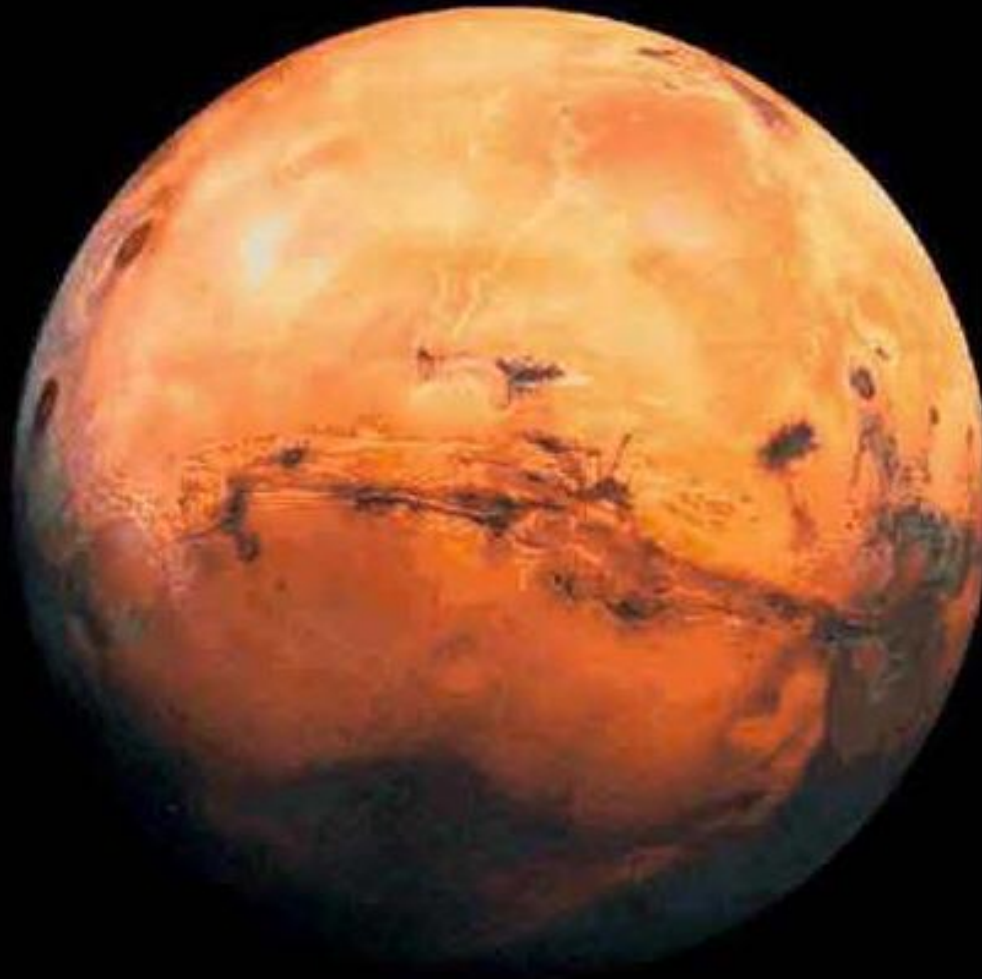


Earth

is the planet where we live



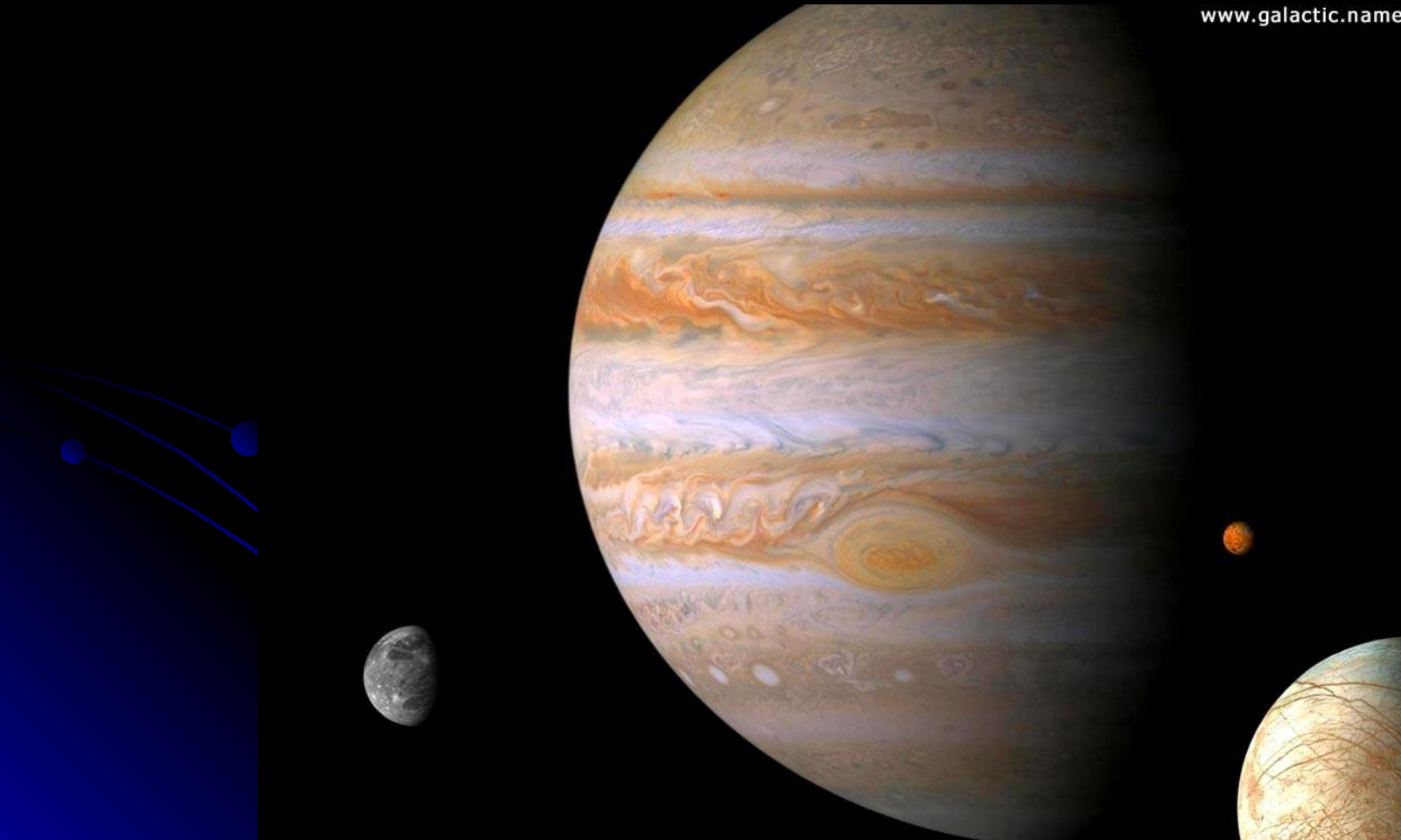
Mars



Jupiter

is the biggest planet of the Solar System.

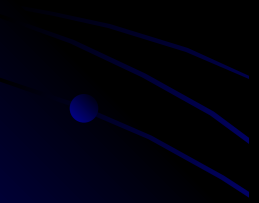
www.galactic.name



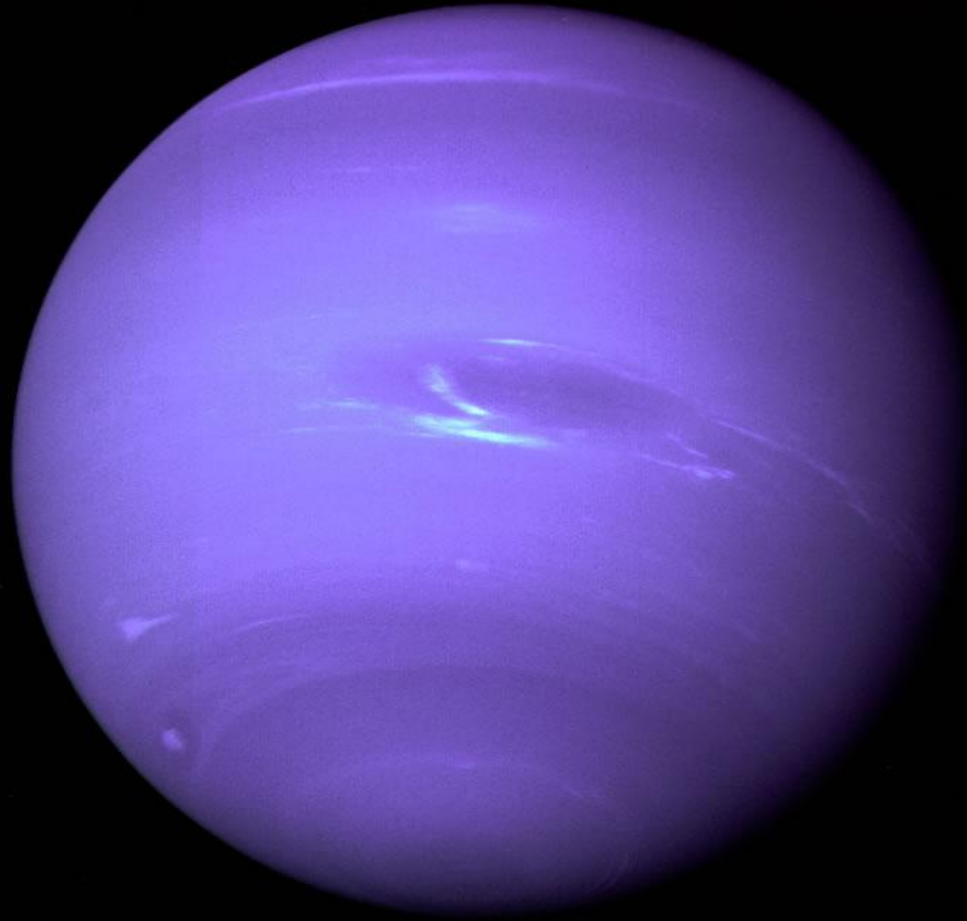
Saturn



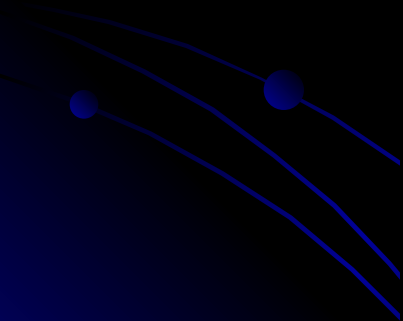
U r a n u s



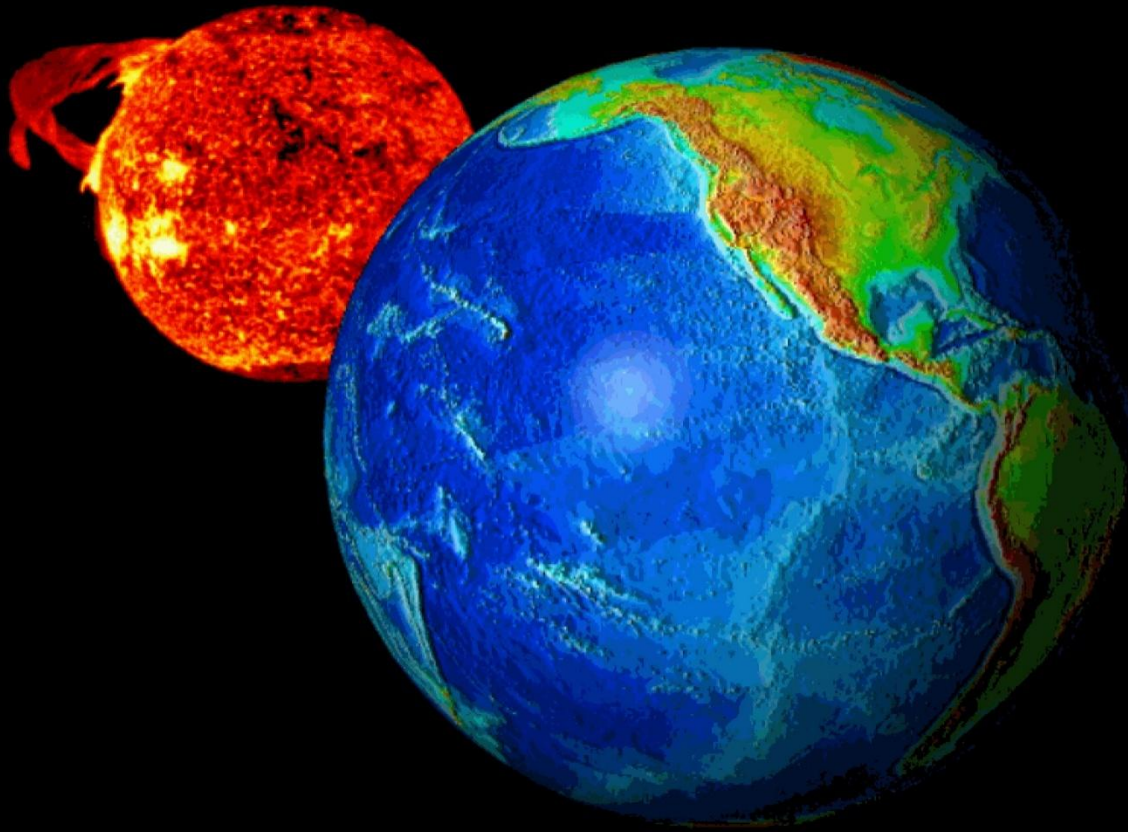
Neptune



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.**

