

Basic Information about our SOLAR SYSTEM

There are **8 (9) planets** in our SOLAR SYSTEM. They are

Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune (Pluto- a dwarf planet)

There are 2 types of planets:

- **TERRESTIAL PLANETS**
- **GAS GIANTS**

Inner planets: are closest to the sun. They are the terrestrial planets with a dense and rocky composition.

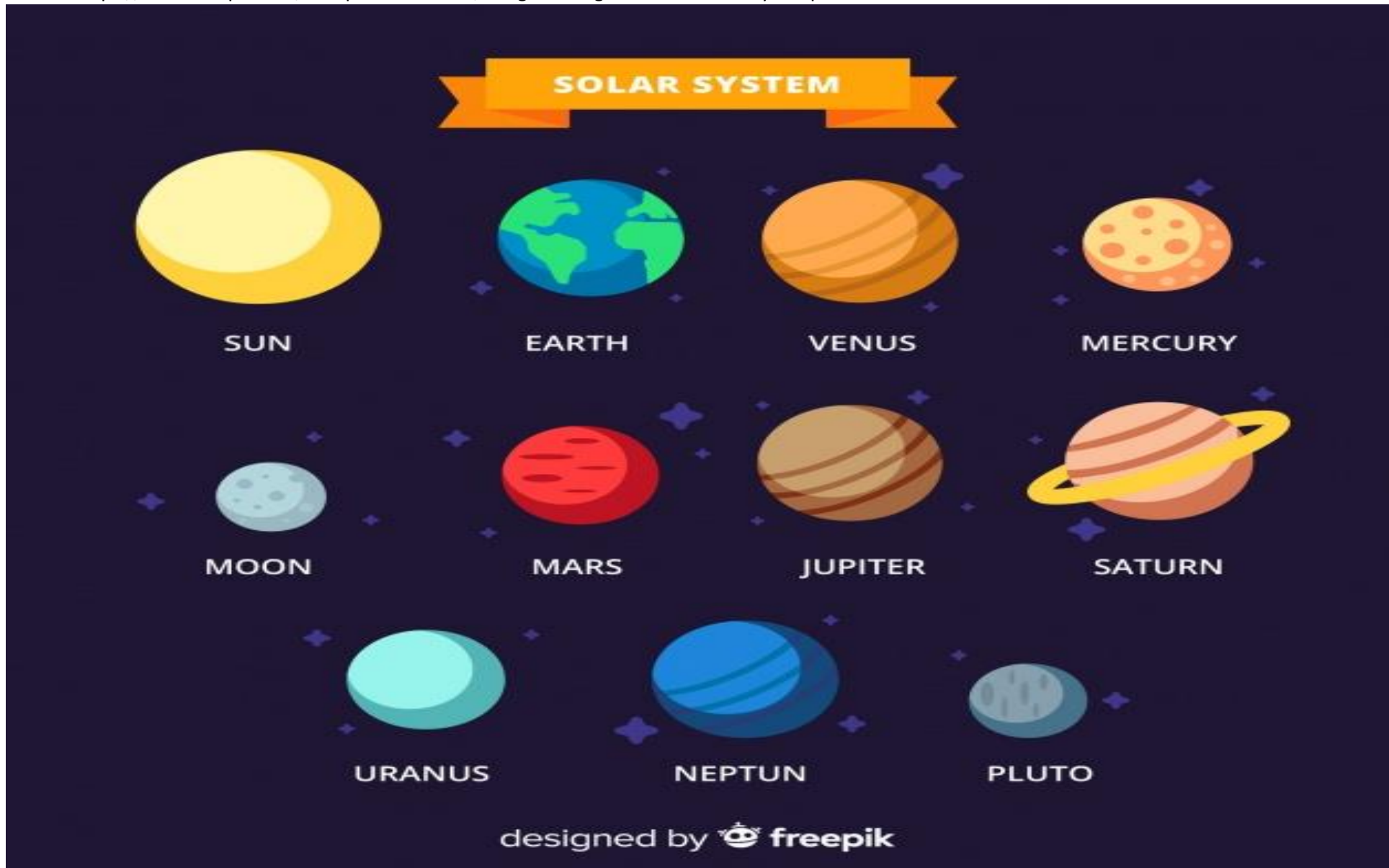
They are:

Mercury, Venus, Earth and Mars

Outer planets: are in the outer solar system. They are gas giant planets with a gaseous composition.

They are:

Jupiter, Saturn, Uranus and Neptune





EARTH

Maybe the only planet to support life

SPHERICAL shape with one moon

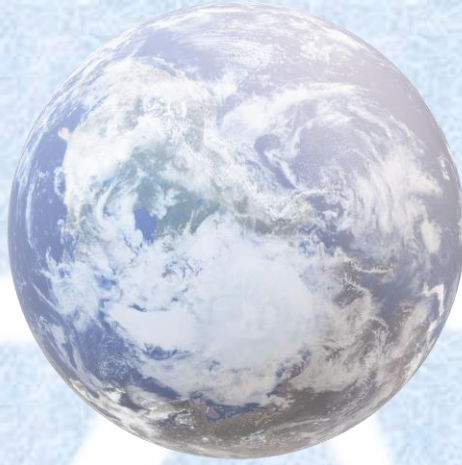
Orbit time: 365.356 solar days

Distance from sun
149,6000,000kms

Gravity 1 (x Earth's)

Formed 4.54 billion year





The only planet not
named after a mythical
god

Both ordinary and unique!

Old English

ertha

Anglo Saxon

erda

EARTH