# JOURNEY INTO SPACE

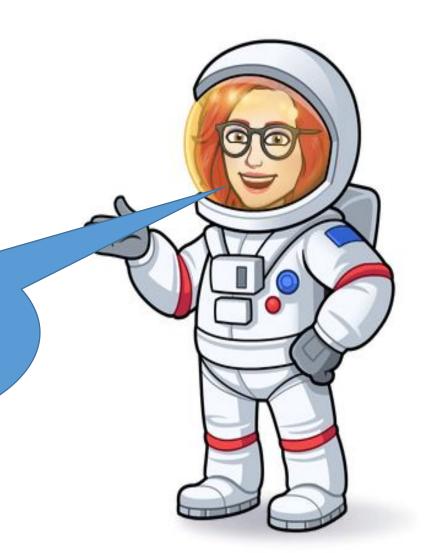


By Miss Maja

#### Let's listen & watch!

(click on the title above)

A person who travels to space is called AN ASTRONAUT.



# Our galaxy is called MILKY WAY.

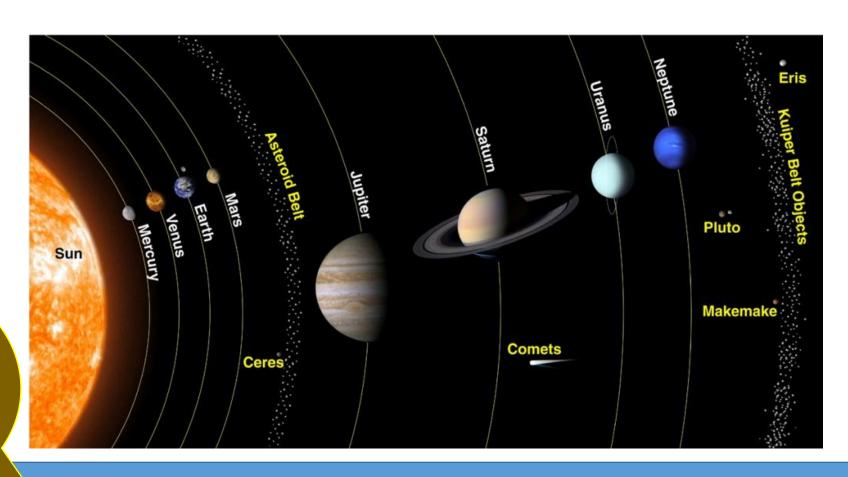


# Our solar system

- The Sun is in the middle of it.
- It's called solar because of the Sun (Sun = Sol in Latin).
- It has eight planets, 144 moons, a bunch of comets, asteroids and space rocks, ice and several dwarf planets.



#### **EIGHT PLANETS**



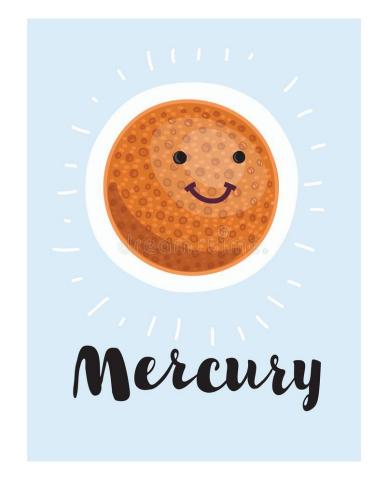
It's always
easier to make
up a silly
sentence to
remember
things! 😌

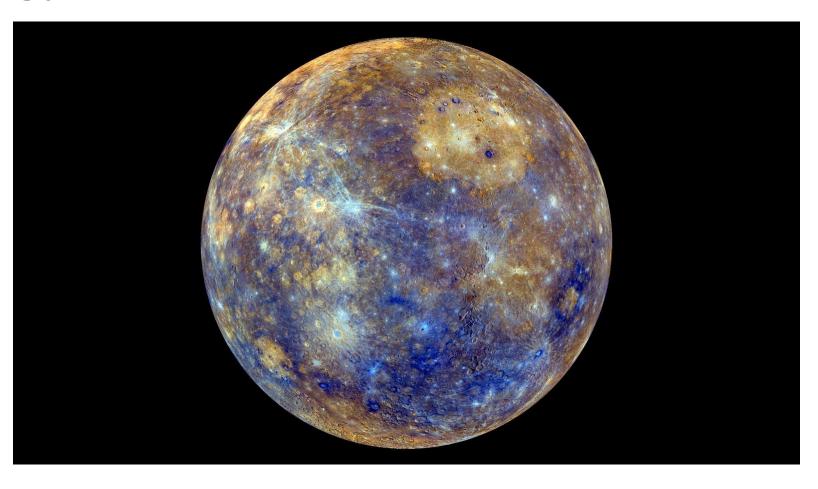
My Very Educated Mother Just Stood Up Noisily.

Mercury Venus Earth Mars Jupiter Saturn Uranus Neptune

#### **MERCURY**

is the closest to the Sun.

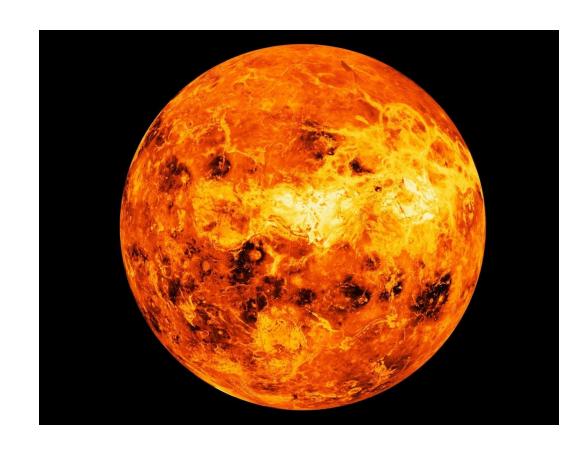




#### **VENUS**

is the hottest planet in our solar system.





#### **EARTH**

has life in all forms.

The Moon is Earth's natural satellite





#### **MARS**

is also called the RED planet (because of reddish dust

storms).



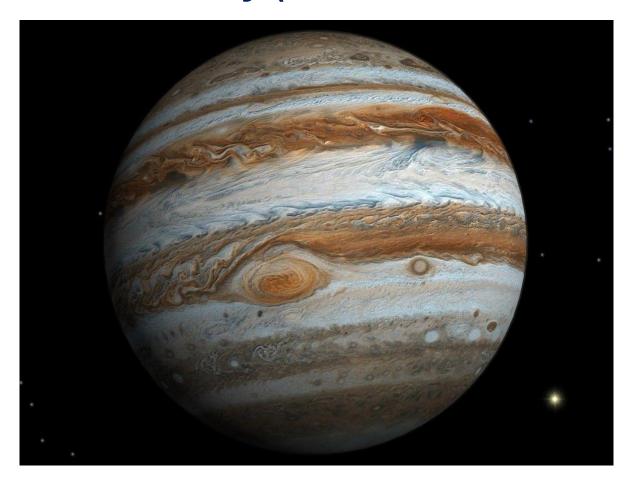


#### **JUPITER**

is the largest planet and has the shortest day (less than 10

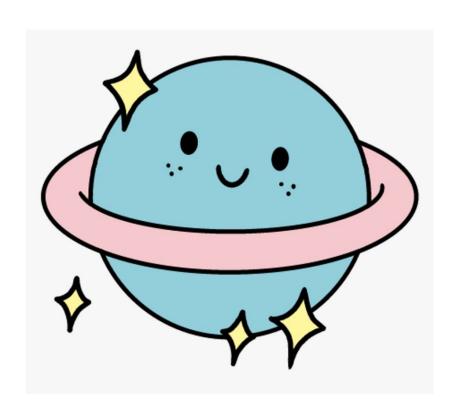
hours!).





#### **SATURN**

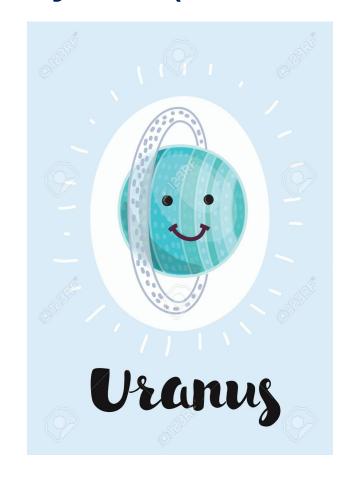
has beautiful rings around it (made of dust and ice).

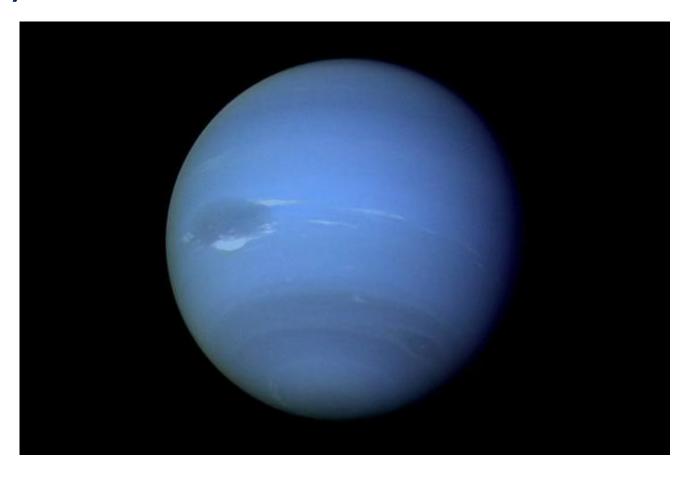




# **URANUS**

#### is very cold (around -224°C).





### **NEPTUNE**

is also called the "Ice Giant".



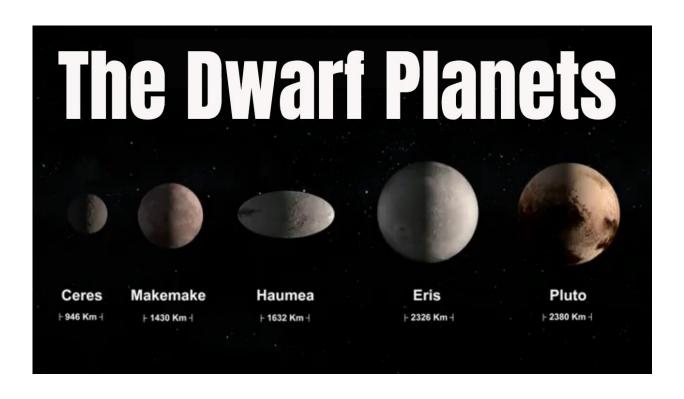


#### **DWARF PLANETS**

are too small to be planets.

There are 5 dwarf planets in our solar system.





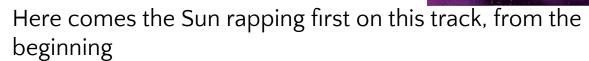
#### INTERESTING FACTS

- One million Earths could fit inside the sun and the sun is considered an average-size star.
- Light from the Sun can reach the Earth in only 8 minutes!
   This is called the speed of light.
- The big bang is how astronomers explain the way the universe began.
- You can't walk on Jupiter, Saturn, Uranus or Neptune because they have no solid surface!
- An asteroid about the size of a car enters Earth's atmosphere roughly once a year – but it burns up before it reaches us. Phew!



# **<u>Cet's sing - WE ARE THE PLANETS</u>**

We are the planets of the Solar System
Different sizes for every one
The music never ends
We are such good friends
And we all orbit the sun



I'm the center of the solar system, planets be spinning Around me, so hot, I'm roasting, ya' see?

Now I pass the mic to the planet closest to me

Mercury! The smallest planet, small as Earth's moon (Yo!)
I get super hot and cold and I spin very slow
I'm Venus! I've got mountains and volcanoes that spray
I'm the same size as Earth but spin the opposite way
Yeah, I'm Earth, I'm the home to every boy and girl
(Such a beautiful, beautiful world)
I'm Mars, the red planet, I've got deserts and ice

And I've got two moons(nice) that's like one moon, twice!

I'm Jupiter! the biggest planet, I'm humungous, gargantuan

I spin the fastest, rap the fastest, plus I'm handsome, BLAM SON!

Oh please, I'm Saturn, check out my beautiful rings Made up of billions of rocks, dust, and other things I'm Uranus, I say that with pride, okay, I lied I'm embarrassed 'cause I'm the only planet lying on its side

I'm Neptune, I'm cold, dark, windy and mysterious I'm very stormy, so bring an umbrella – I'm serious We're the planets of the Solar System Different sizes for every one

The music never ends
We are such good friends
And we all orbit the sun



# European Space Agency - if you want to know more



### THE END

