

# JOURNEY INTO SPACE

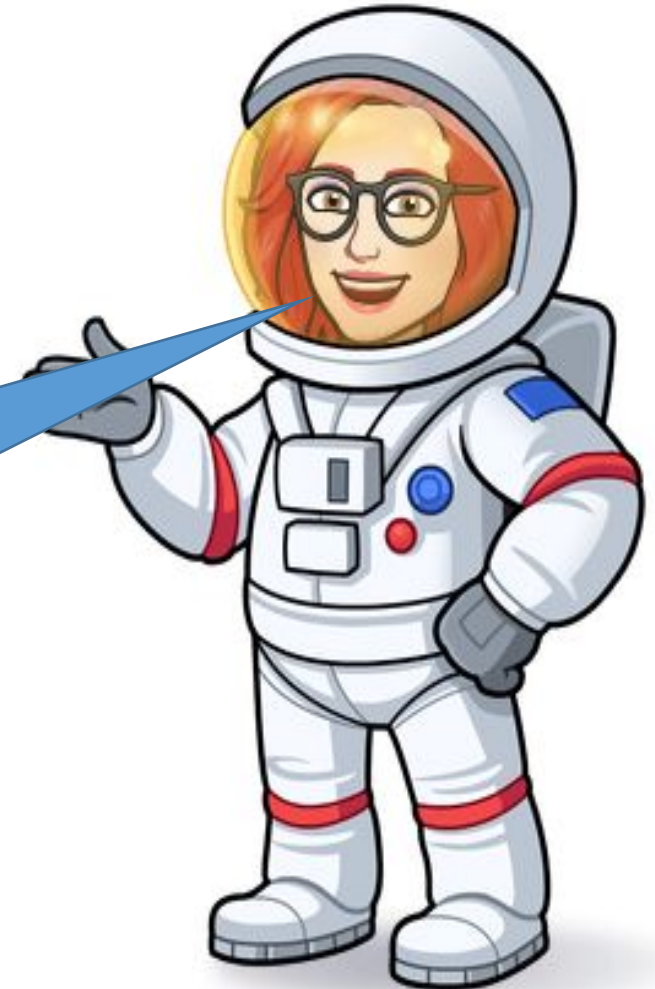


**By Miss Maja**

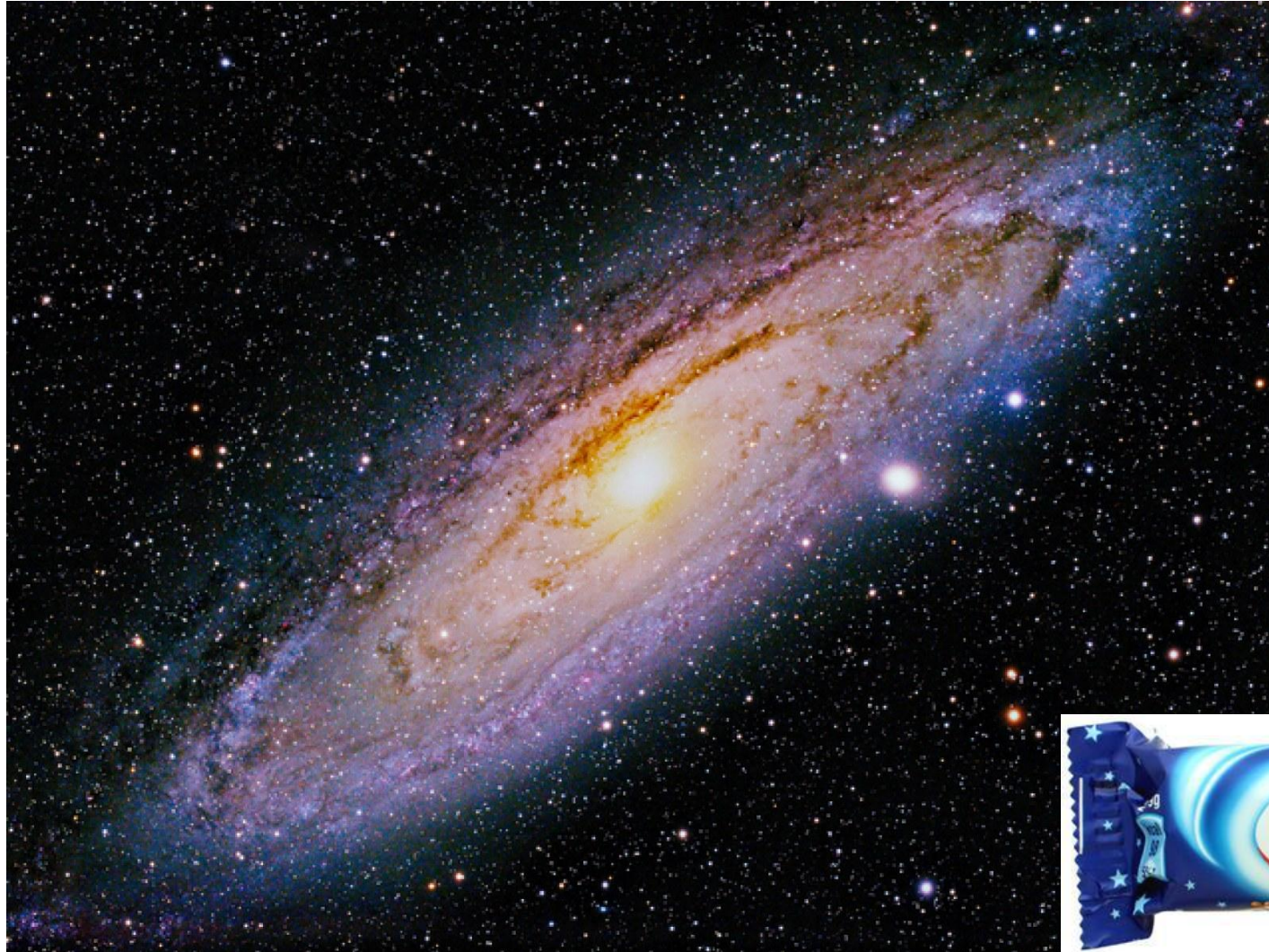
# Let's listen & watch!

(click on the title above)

A person who  
travels to space  
is called **AN**  
**ASTRONAUT.**



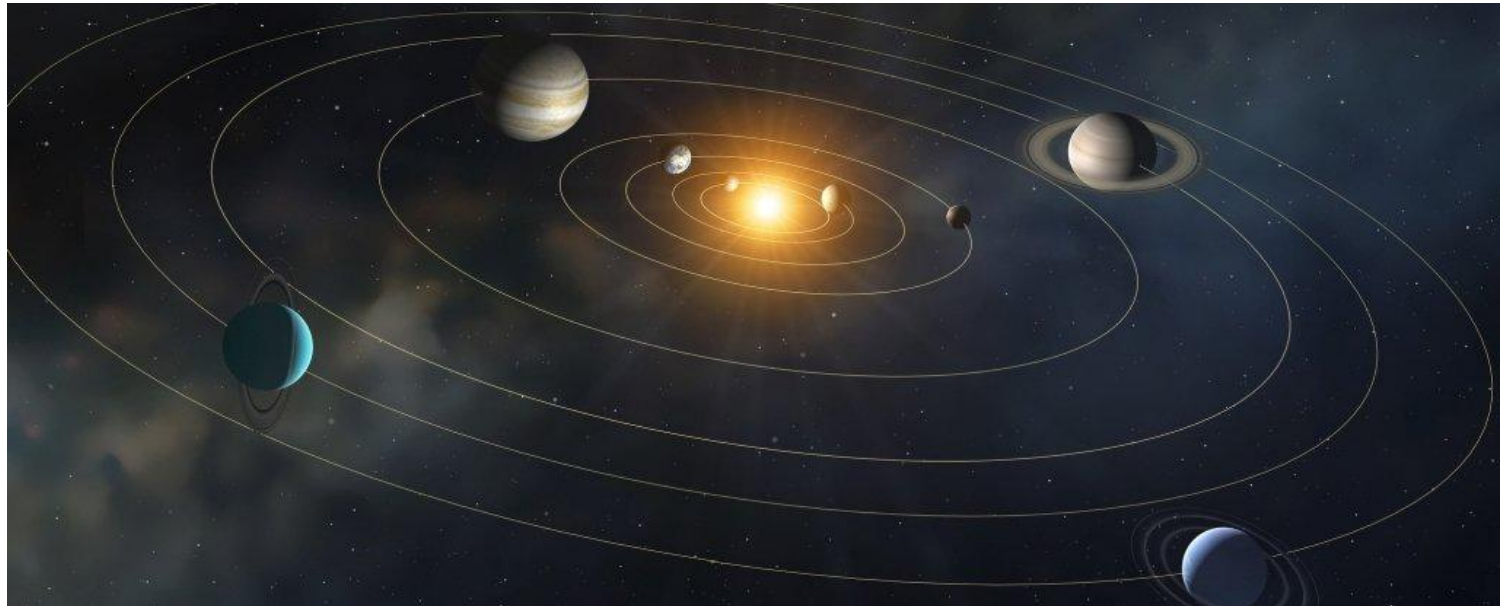
Our galaxy is called **MILKY WAY**.



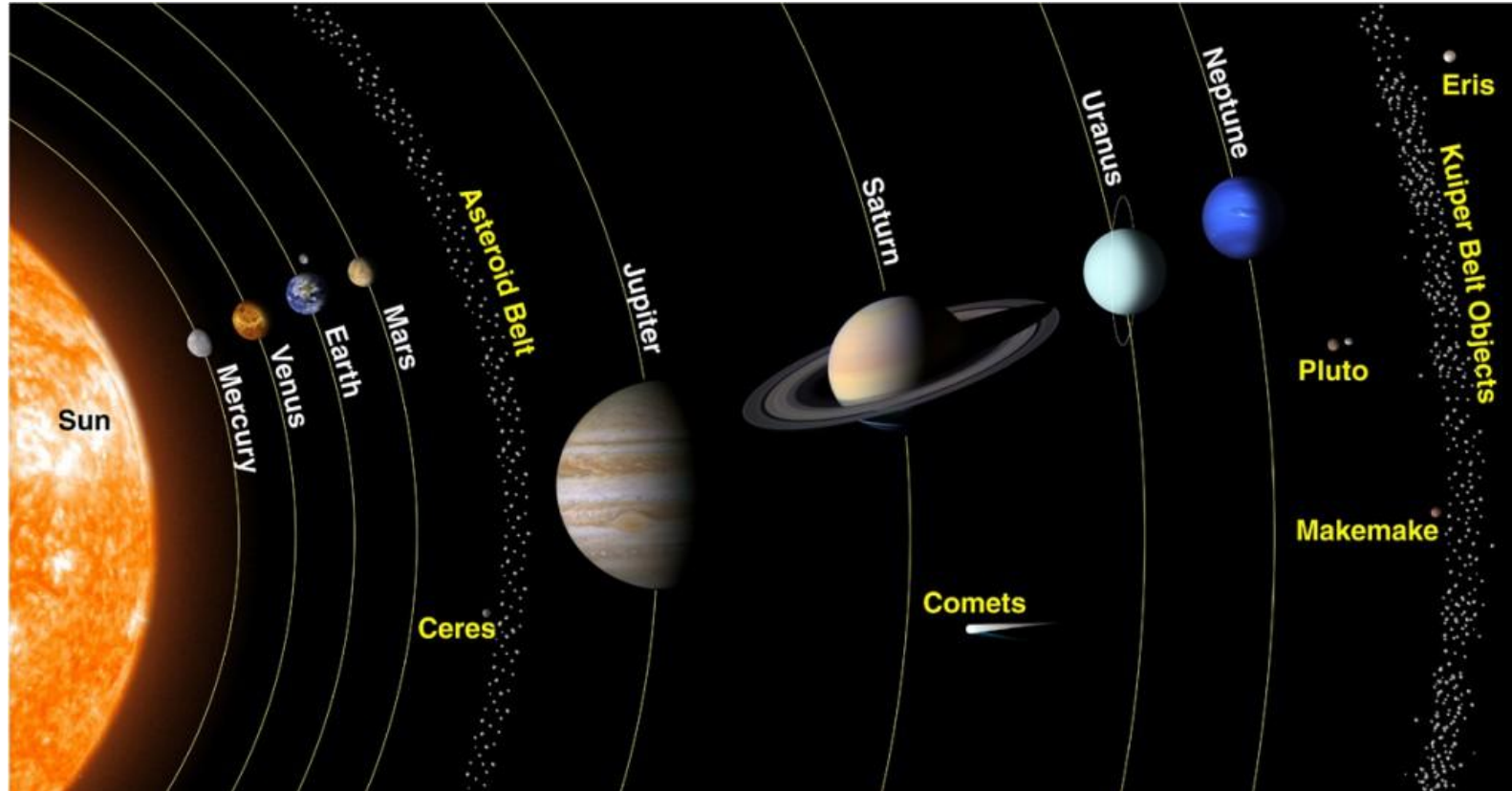
like the chocolate  
bar

# 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

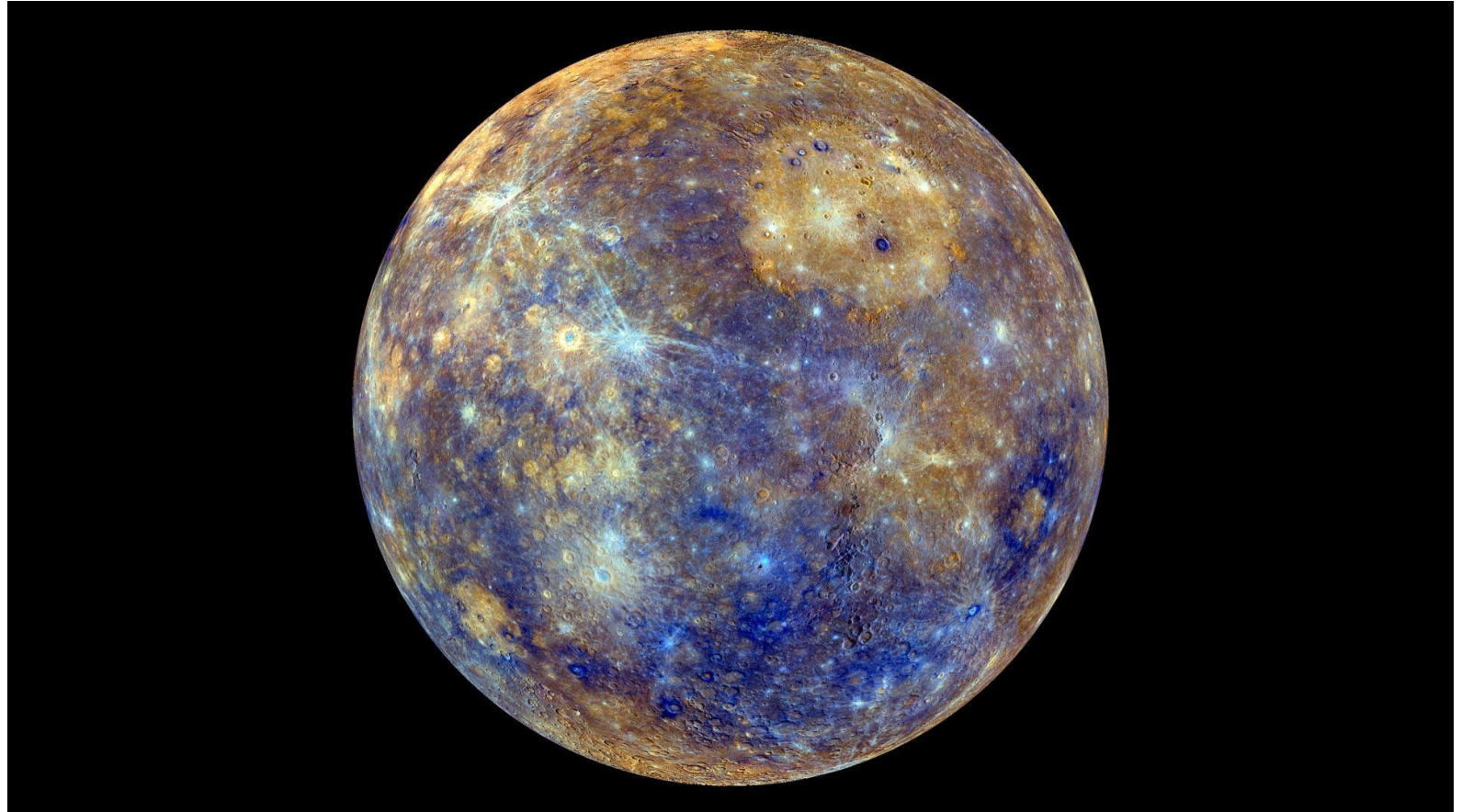
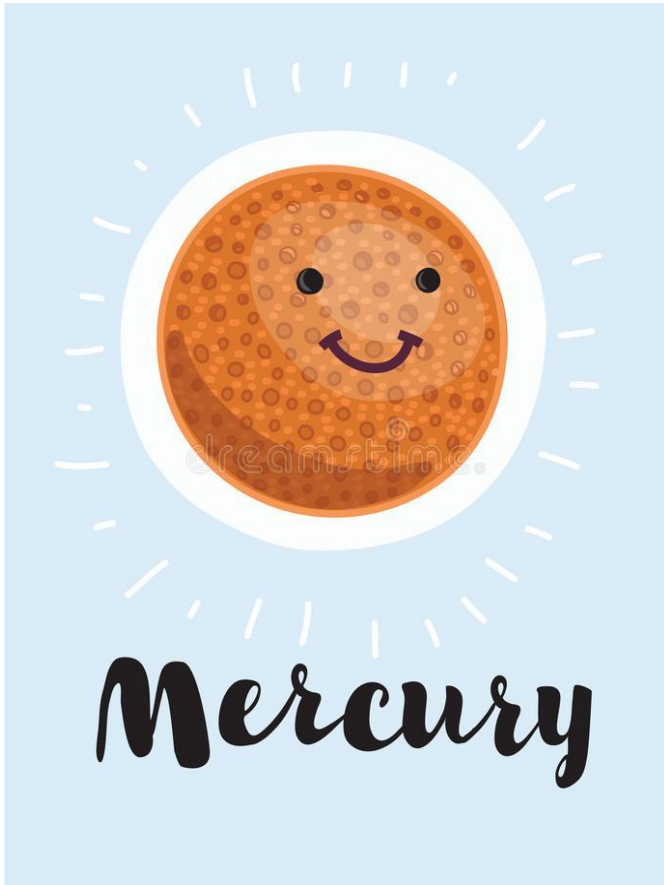


It's always easier to make up a silly sentence to remember things! 😊

My Very Educated Mother Just Stood Up Noisily.  
Mercury Venus Earth Mars Jupiter Saturn Uranus Neptune

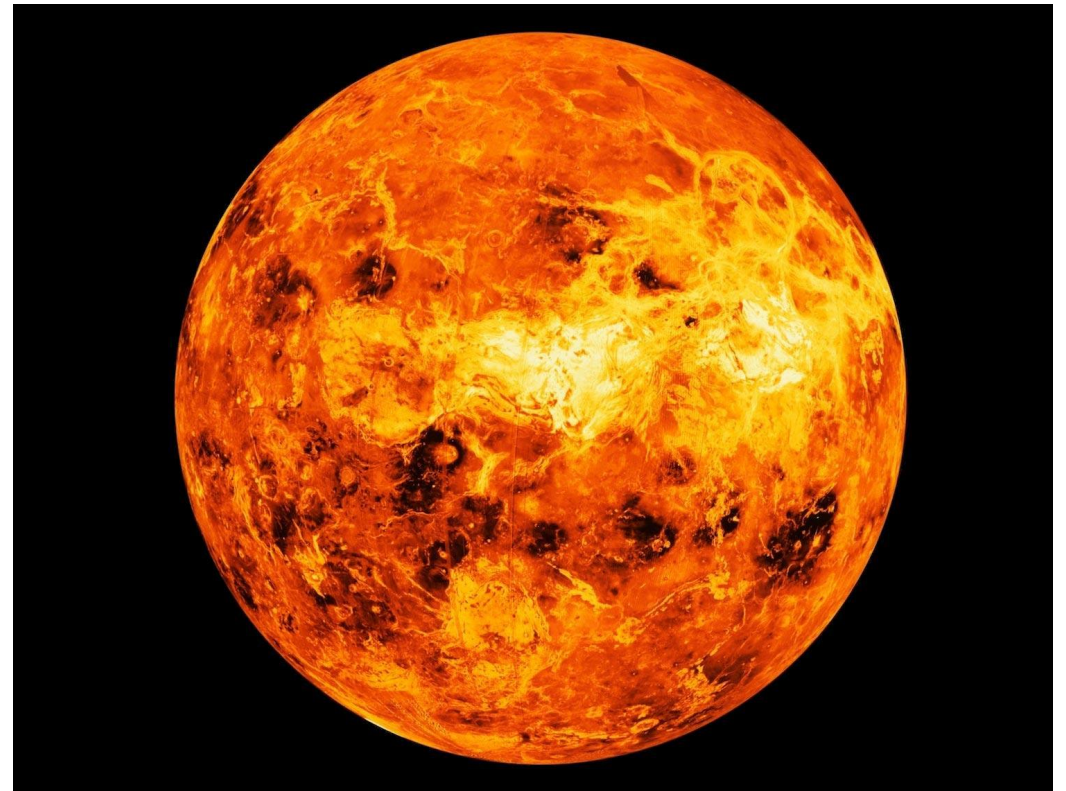
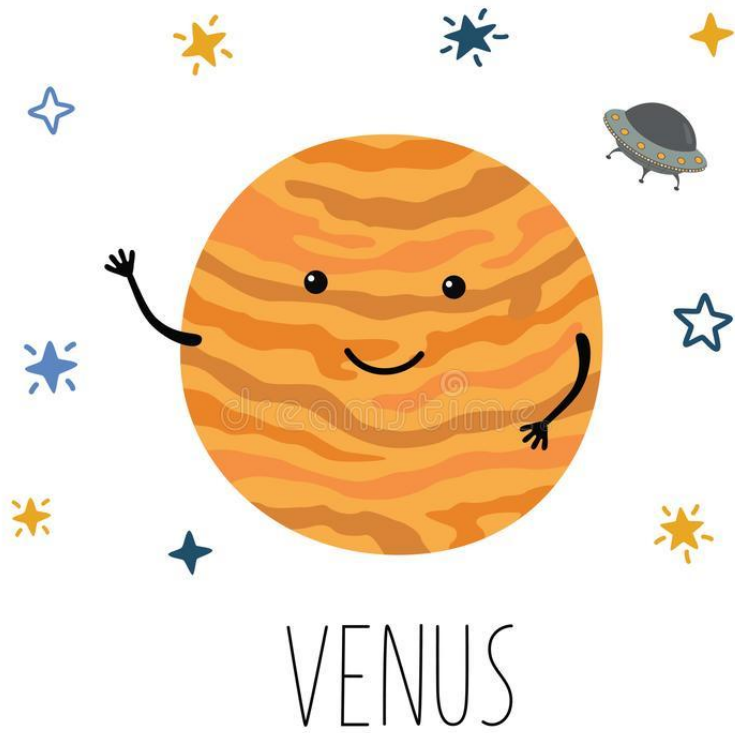
# MERCURY

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





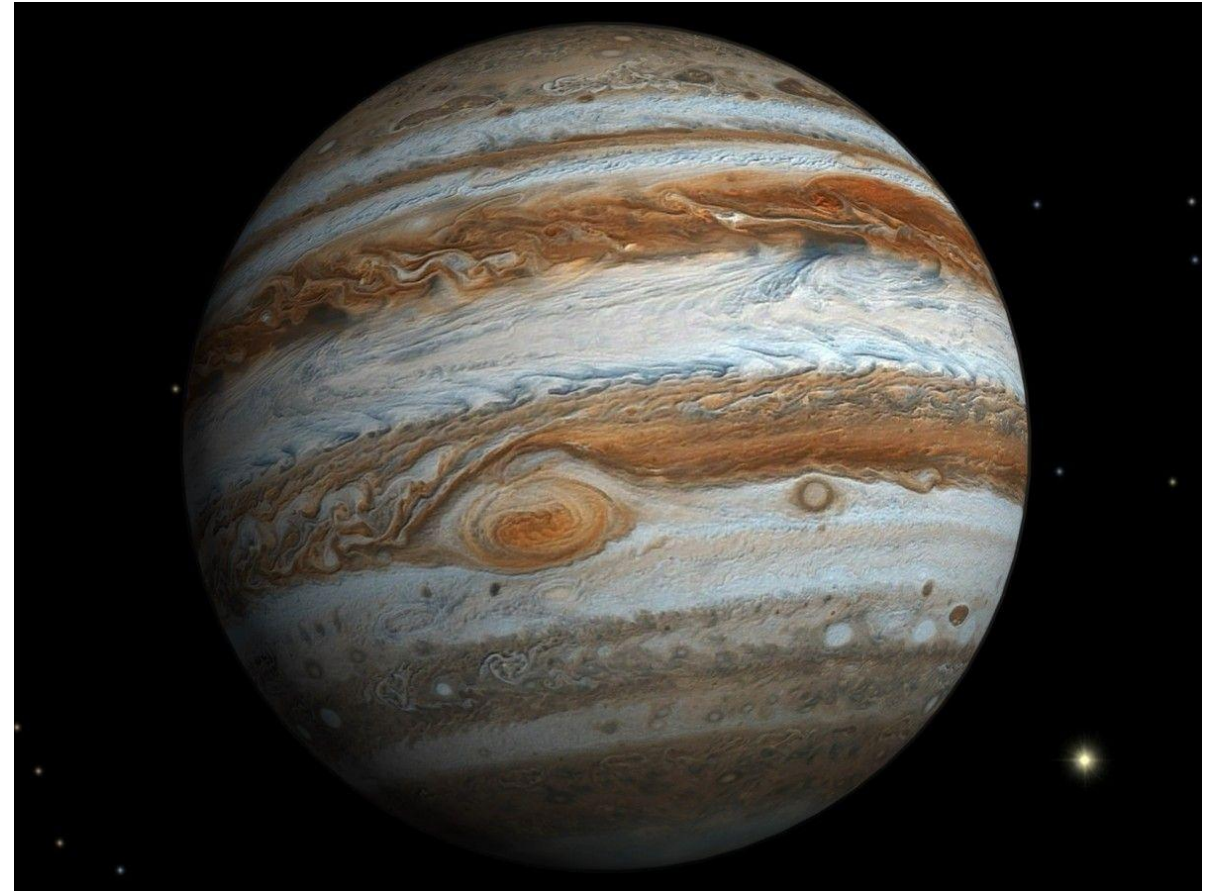
# MARS

is also called the **RED** planet (because of reddish dust storms).



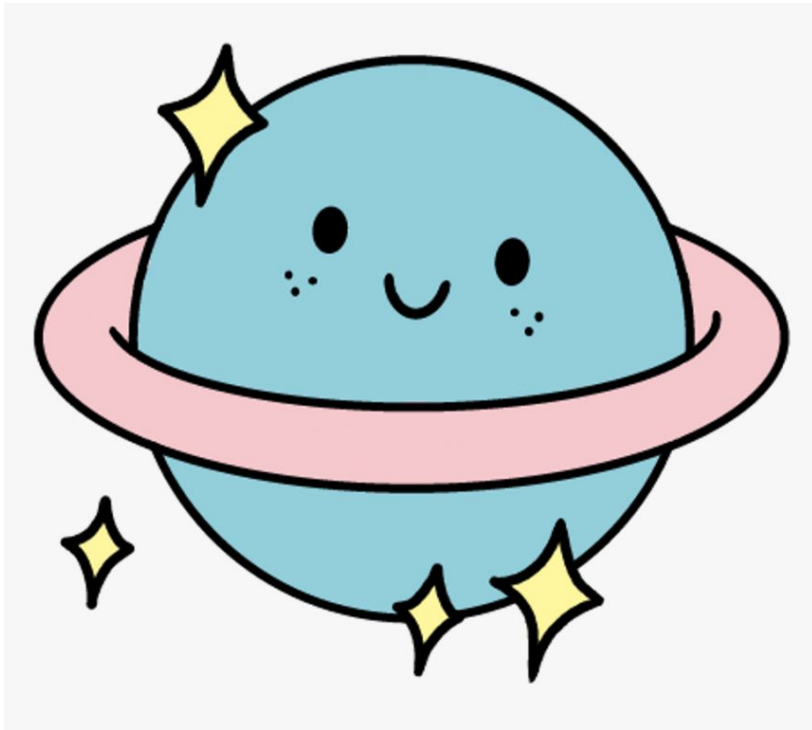
# JUPITER

is the largest planet and has the shortest day (less than 10 hours!).



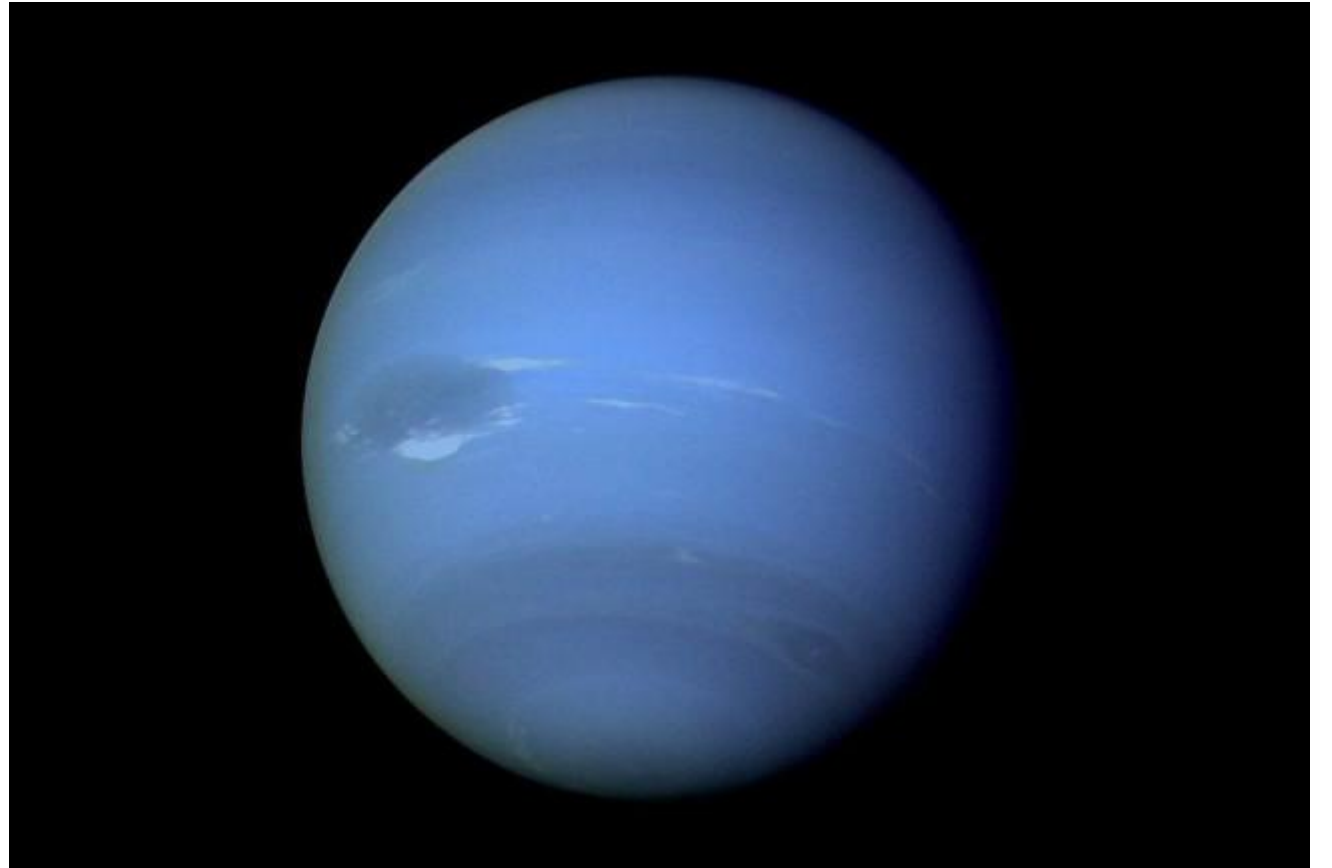
# SATURN

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



# URANUS

is very cold (around  $-224^{\circ}\text{C}$ ).



# NEPTUNE

is also called the „Ice Giant“.



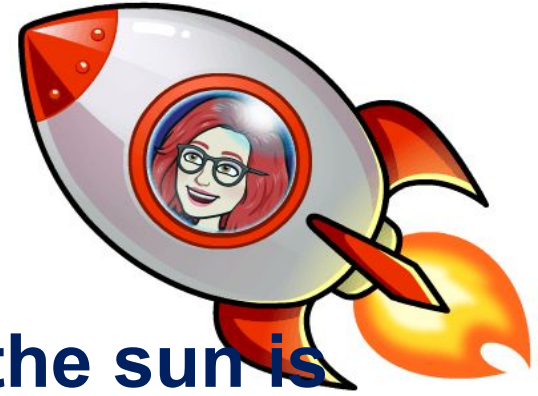
# DWARF PLANETS

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!

CLICK  
!

# Let's sing - WE ARE THE PLANETS

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



Here comes the Sun rapping first on this track, from the beginning  
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

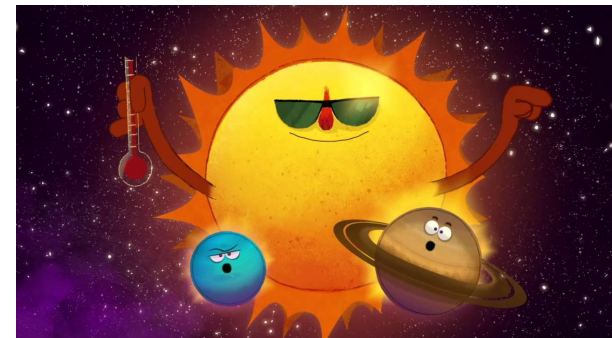
I spin the fastest, rap the fastest, plus I'm  
handsome, BLAM SON!

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



**Click on the  
title!**

# THE END

