

# SCUOLA PRIMARIA DI CORSALONE

ANNO SCOLASTICO 2016-17

CLASSE QUINTA

# THE SOLAR SYSTEM



## OBIETTIVI TRASVERSALI DI SCIENZE E INGLESE

- Conoscere e denominare i pianeti del sistema solare.
- Saper utilizzare semplici strutture linguistiche per esprimere i contenuti appresi

## METODOLOGIA

- Visione di filmati in lingua inglese
- Ascoltare, leggere e capire un semplice testo di scienze.
- Memorizzare un canto.
- Costruire un plastico dei pianeti-
- Realizzare un libro pop up.

DURATA

10 ore

VALUTAZIONE E VERIFICA DEI RISULTATI OTTENUTI

- Descrivere oralmente, usando i vocaboli appresi, il sistema solare.
- Completare frasi, etichettare immagini usando parole che conoscono, risolvere quiz.
- Rispondere a domande a scelta multipla

# THE SOLAR SYSTEM • PLANETS

## THE SOLAR SYSTEM PLANETS

Today we're going to learn about the Solar System. As you know, the Sun is a star, one of the many stars that form the Milky Way. But for us, it is the most important star shining in the sky.

Planets move around the Sun, and so do comets and asteroids. Well, the Sun and everything that revolves around it is what we call the Solar System.

The most interesting things that we should know about in the solar system are the Planets. Let's look at them, starting with the ones closest to the sun, and then getting further away!

The closest planet to the Sun is Mercury... then there is Venus... then comes the Earth. Yes, our planet where we live... Then there is Mars... Jupiter, the largest planet... Saturn... Uranus... and then the furthest away is Neptune. As you can see, Mercury, Venus, Earth and Mars are closer to the sun and also smaller than Jupiter, Saturn, Uranus and Neptune.

One important thing you should know is that the journey that all planets make around the sun is called an orbit.

Now, a question: do you know where the days of the week... get their names from...? Well, if we think about it for a minute... the Moon, which is not actually a planet itself, but Earth's natural satellite... gives it name to Monday... Tuesday, Wednesday, Thursday and Friday come from ancient British gods that were related to the planets Mars, Mercury, Jupiter and Venus... Saturday gets its name from Saturn.... and of course, the Sun itself gives us the name Sunday. So if you remember that there is also Uranus, Neptune and our own Earth, then you know all the names of the eight planets in the solar system.

Easy, eh?

And I'm your planet  
I'm Earth Earth

We are the planets big and round  
Watch us happily fly around  
We are the planets big and round  
Watch us happily fly around

I'm the largest planet  
I'm Jupiter Jupiter

I'm the planet with the Rings  
I'm Saturn Saturn

I have 27 moons!

THE PLANET WHERE WE LIVE IS..

THE PLANET THAT IS CLOSEST THE SUN IS...

THE SMALLEST PLANET IS..

THANKS FOR HELPING ME!

CAN YOU POINT WHAT IS TRUE AND WHAT IS NOT?

SATURN HAS RINGS AROUND IT

JUPITER IS BIGGER THAN MARS





M \_\_\_\_\_

S \_\_\_\_\_

V \_\_\_\_\_

J \_\_\_\_\_

E \_\_\_\_\_

M \_\_\_\_\_

J \_\_\_\_\_



CHOOSE AND COMPLETE

~~Jupiter~~

~~eight~~

~~Saturn~~

~~Mars~~

~~Mercury~~

~~Sun~~

~~star~~

~~planet~~

~~satellite~~

~~Earth~~

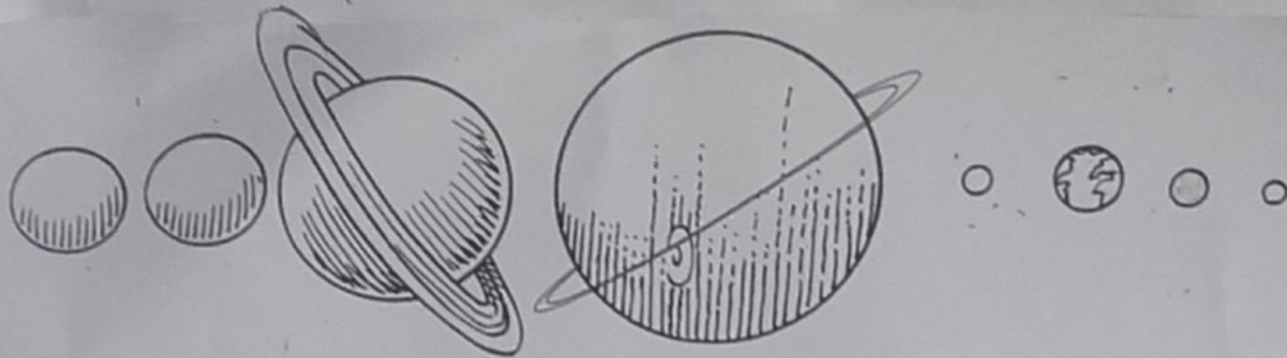
~~moon~~

There are eight planets and one Sun in our solar system. The biggest planet in the solar system is Jupiter and the smallest planet is Mercury. It is near the Sun. Saturn has got a ring around it and Mars is also called the 'Red Planet'.



All of the planets revolve around the Sun. It is in the centre of the solar system. The Sun isn't a planet. It's a star. Some of the planets have got moons. We live on the planet Earth. It has moon.

PUT THE EIGHT PLANETS IN ORDER OF THEIR DISTANCE FROM THE SUN



- 1 347 000 000 km 6
- 108 200 000 km 2
- 57 850 000 km 1
- 206 700 000 km 4
- 5 900 000 000 km 9

- 150 000 000 km 3
- 4 494 600 000 km 8
- 2 869 600 000 km 7
- 740 900 000 km 5

VENUS









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MI AUTOVALUTO

****	***	**	*
MOLTO BENE	BENE	CON QUALCHE DIFFICOLTA'	CON MOLTE DIFFICOLTA'
			

	****	***	**	*
Conosco i nomi dei pianeti.....	15	2	2	□
So parlare del sistema solare.....	4	4	10	4
So abbinare alcune parole ad immagini.....	9	8	2	□
So capire un semplice testo descrittivo.....	□	4	12	3
So completare frasi.....	4	9	4	2
So leggere e capire un semplice testo scientifico.....	4	4	11	3