

This weeks we will begin our intergalactic space mission. Make sure you have your space suit, helmet and boots on so you are ready to blast off into space. 5,4,3,2,1 BLAST OFF!

Task 1- The order of the planets (Slide 2)

Astronauts prepare to blast off in your rocket and explore the planets in the solar system.

[The Planet Song for Kids - YouTube](#)

Task 2- Topic Activities (Slide 3-7)

Over the next two weeks you will become space experts! You are going to blast off into space and learn about each planet.

This week we will visit:

- Mercury
- Venus
- Earth
- Mars



Task 3- Planet book (Slide 8-12)

This week you will begin to create your very own planet information booklet!



Task 4- Space Themed Snack (Slide 13)

Can you create your own space snack ready for your mission? Look at slide 13 for some ideas.

(Remember to add photographs on Tapestry.)



High Frequency Words

Can you sight read these words. Once confident reading the words focus on writing the words

- away
- was
- for
- went
- are
- this

Task 5-Daily Maths Sessions

This week I would like you to complete **Growing 6,7,8! Week 3**

Watch the **video** and complete the **activity**.

[Growing 6, 7, 8! - Week 3 | White Rose Maths](#)

Reading-

PLEASE remember to read **EVERYDAY** on **Bug Club**. Also please focus on your **SOUNDS** and **WORDS**.

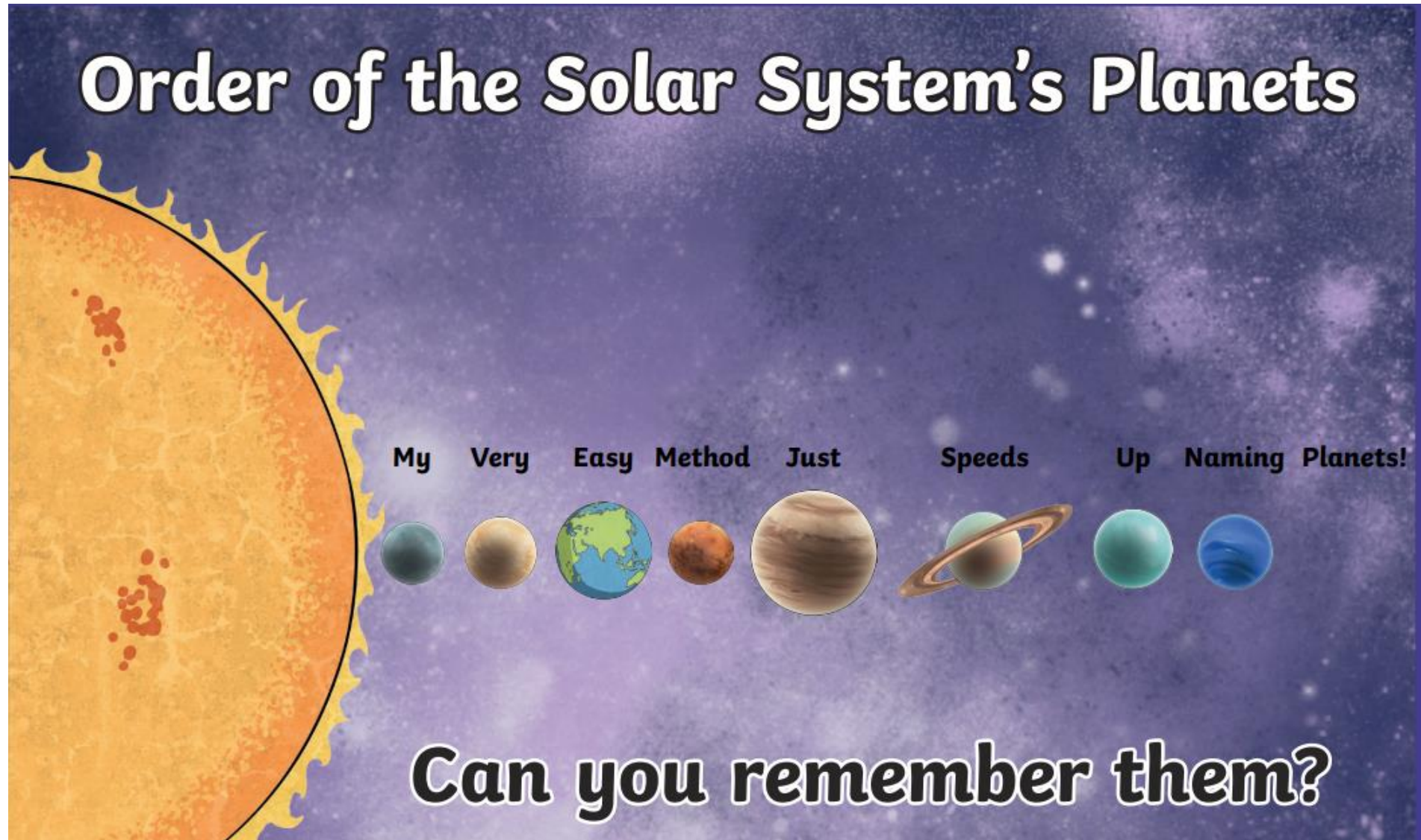
Keep in touch!

We miss you all in school.
Please share photos and videos of you completing the tasks. **X**

Task 1 - Order of the planets

Astronauts prepare to blast off in your rocket and explore the first 4 planets in the solar system.





[The Planet Song for Kids - YouTube](#)





Task 2-Topic Activities



	Learning
Monday 	<p>The first planet we are zooming off to explore is the planet that is closest planet to the sun. Can you guess what planet it is? It is MERCURY! Explore the information slides about Mercury and watch this video. What facts can you find out about Mercury?</p> <p>Planet Song/Planet Mercury Song - YouTube</p>
Tuesday 	<p>The second planet we are going to explore is the hottest planet in the Solar System. It is VENUS! Look at the information slides and find out 2 facts about Venus.</p> <p>Planet Song/Planet Venus Song - YouTube Venus Planet Song Pinkfong Songs for Children - YouTube</p>
Wednesday 	<p>We are moving onto the third planet from the sun today. It is the planet that we live on? Can you guess the name? Yes, it is planet EARTH!</p> <p>What lives on planet Earth? The Planet Earth Song Planet Songs for Children Earth Song for Kids Silly School Songs - YouTube</p>
Thursday 	<p>Today we are going to explore the "Red Planet." This planet has the same name as a chocolate bar. Do you know what it is? It is MARS!</p> <p>Planet Song/Planet Mars Facts Song - YouTube</p>
Friday	<p>Can you look back at the facts that you have learnt and wrote about so far this week. Can you make a video telling us what you have learnt about each planet? You can upload the videos to Tapestry, I would love to see what you have learnt!</p>

Monday-Mercury

MERCURY

Mercury is the planet closest to the sun. It is the smallest of the eight big planets.

It orbits the sun faster than any other planet. One year on Earth, the time it takes to orbit the sun, is 365 days. One year on Mercury is only 88 days.

FACTS

SIZE



SAY MY NAME

MER-cyu-ree

PLACE IN SPACE

First planet in orbit around the sun

HOW FAR AWAY

It takes five months for a spaceship to get there.



During the day on Mercury, it gets very hot. At night, it gets very cold.



I am the smallest planet in the solar system.



I have lots of craters.

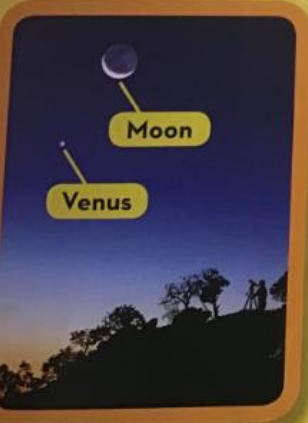


I am the closest planet to the sun.

Tuesday-Venus

VENUS

Venus is the hottest planet in our solar system. It has an atmosphere of thick clouds. The clouds hold in heat like a blanket, making Venus very hot.



The sun's light reflects off Venus's clouds. That makes Venus look very bright. Only the moon is brighter in Earth's night sky.

Can you find Venus in the sky?

HINT: It looks like the brightest star in the sky. But it is a planet, not a star.

FACTS

SIZE



SAY MY NAME

VEE-nus

PLACE IN SPACE

Second planet in orbit around the sun

HOW FAR AWAY

It takes about four months for a spaceship to get there.

Magellan showed that most of Venus is covered in lava, the rocks that come from volcanoes.

EARTH'S NEIGHBORHOOD

This is a **VOLCANO** on Venus called **MAAT MONS.**

EARTH spins **COUNTER-CLOCKWISE**, or toward the left. **VENUS** spins **CLOCKWISE**, or toward the right.

VENUS **SPINS** in the **OPPOSITE DIRECTION** that **EARTH** **SPINS**.

MERCURY and **VENUS** are the only big planets in our solar system that **DO NOT HAVE MOONS.**

VENUS is the planet **CLOSEST TO EARTH.**



I am named after the Roman Goddess of love and beauty.



My atmosphere is hot and deadly.



I am the second planet from the sun.

Wednesday-Earth



My atmosphere contains oxygen.



I have earthquakes and volcanoes.



Things are able to live in my atmosphere.

Thursday-Mars

MARS

Mars is more like Earth than any other planet in the solar system.

Scientists think there may have been flowing rivers on Mars long ago. They are curious about where the river water is now. It may be frozen beneath the surface.

FACTS

SIZE



SAY MY NAME

MARS

PLACE IN SPACE

Fourth planet in orbit around the sun

HOW FAR AWAY

It takes eight months for a spaceship to get there.



Mars looks reddish because there is a lot of **IRON** in the **ROCKS** on its surface. **IRON** is a **METAL** THAT **RUSTS**, turning red.



The huge **VOLCANOES** on Mars may be the **BIGGEST** in the **SOLAR SYSTEM**.

One day on Mars is about the **SAME LENGTH OF TIME** as one day on Earth.

Phobos



I am smaller than my neighbour, Earth.



Robots from Earth have landed on me.



I am known as the red planet.






Task 3-Literacy Activities

Remember to use your **sound mat** to find the letter you need and to help you form it correctly.
When you have finished your sentence use the **writing checklist** to check you have remembered your capital letters, finger spaces and full stops.

	This week we will begin to create our own planet information book. Each day you will have a writing task to complete for your book. Enjoy!
Monday	Look back at the songs and information on Mercury . What can you remember about Mercury? Do you have a favourite fact? Write two facts about Mercury for the 1 st page of your information booklet. Can you use the word ' and ' to join your two facts together? For example 'It is the closest planet to the sun and it is the smallest.'
Tuesday	Look back at the songs and information on Venus . What can you remember about Venus? Write two facts about Venus for the 2 nd page of your information booklet. Can you use the word ' and ' to join your two facts together? For example 'Venus is the hottest planet and it is rocky.'
Wednesday	Look back at the songs and information on Earth . Write two facts about Earth for the 3 rd page of your information booklet. Remember to use the word ' and ' to join your two facts together.
Thursday	Look back at the songs and information on Mars . What can you remember about Mars? Write two facts about Mars for the 4 th page of your information booklet. Can you use the word ' and ' to join your two facts together? For example 'Mars is the red planet and it has two moons.'
Friday	Today I would like you to practice writing your whole name. Remember to form your letters correctly.




Monday



Every time we write	
I can use a capital letter.	ABC
I can use finger spaces.	
I can use a full stop.	
I can read my writing back.	




Tuesday



Every time we write	
I can use a capital letter.	ABC
I can use finger spaces.	
I can use a full stop.	
I can read my writing back.	




Wednesday



Every time we write	
I can use a capital letter.	ABC
I can use finger spaces.	
I can use a full stop.	
I can read my writing back.	

Thursday



Every time we write	
I can use a capital letter.	ABC
I can use finger spaces.	
I can use a full stop.	
I can read my writing back.	

Task 4-Space Snack

Can you create your own space themed snack?

