


Yarm Primary - Nursery

Space

| Subject Specific Vocabulary | | | Sticky Knowledge | |
|-----------------------------|--|---|--|---|
| Space | The empty area around the outside of the earth and beyond. | <p>In the Spring Term we will be learning about Space and Rockets! We have included some information that you may like to share with your child as well as some suggested activities.</p> <p>Have fun!</p> | Space is completely silent! | |
| Moon | The large round object that circles the earth and shines at night. | | One million Earths would fit inside the Sun! | |
| Sun | A star round which the earth circles. It is a giant ball of fire and gas. It is hot. | | There are more trees on earth than there are stars in the sky! | |
| Planets | Large ball shaped objects in Space. | | | |
| Solar system | The solar system is made up of the sun, moon, earth and planets. | | | |
| Earth | Earth is one of the planets that travels around the Sun in the solar system. It is where we live. | Brain Teaser..... | There are more stars in the universe than there are grains of sand on the earth! | |
| Rocket | A long circular device that is launched into the air. | <p>What are these pictures of?</p>  | Neil Armstrong was the first man to walk on the moon. | |
| Gravity | An invisible force that pulls objects towards each other. It is what keeps us on the ground. | | | There are 9 planets that we know of that are in our solar system. |
| Astronaut | A person who goes into space. | | | |

Can you find a story about space, rockets or Aliens? Enjoy reading it with a grown up. Can you talk about what happens in the story?



Can you make a rocket? What will you use? What shape will it be?



If you have some binoculars or a telescope look through them. Talk about what you can see? Do things look closer or further away?

(Remember not to look at the sun through binoculars or a telescope, it can hurt your eyes!)

Can you make your own telescope / binoculars?

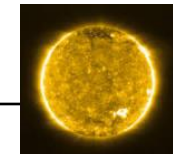


Moon dust writing.
Fill a tray with sand/salt/rice. What patterns can you make? Can you write your name? Can you draw a picture? Use your finger/stick/paintbrush etc to make your marks.



Space Activities for little Astronauts!
You may want to choose a couple of the activities to complete.

In maths we have been learning about the numbers 1 and 2. Can you draw 2 rockets and 2 astronauts, draw 1 moon and 1 sun. What shapes will you draw for the moon and sun? Can you spot any objects in your house that are the same shape as your moon and sun?



Design your own alien. Draw it, paint it or make it with playdough! What will it look like? How many heads / eyes/ legs /arms will it have? What colour will it be?



Use the internet or books to find out about planets. What shape are planets? How many planets are there? Can you name any?



Do some cosmic yoga! You can find some lovey sessions on you tube! Enjoy and have fun!

