

This term's Big Focus
*Explain why the sun is so important to us.
How can an astronaut find his way home?*

Theme

Aliens from Space!

PE is on a Wednesday.

Key dates:

4th January School starts for term 3!

12th Jan - vision screening checks

25th January Trip to Morrisons! As part of our maths topic, we will be going to Morrisons and buying some food!

2nd Feb EYU height and weight checks

8th Feb - Star gazing in the forest school (5pm - 6pm)

9th Feb - Open afternoon 3.00-3.30

9th Feb - Valentines Disco

UTW *understanding the world*

We have lots of fun science experiments planned!

- Learning about gravity
- Exploding rockets using Mentos and coke.
- Looking at weather on the planets and UV rays with UV beads.

Something you can do at home to help before term 3... Can you find out lots of facts about space and planets? You may want to draw your favourite planet and learn some facts about that planet.

Maths

The focus this term is to secure the children in knowing "more and less" of a given number and to be able to order numbers. We also learn our number bonds to 5 and 10.

If the children are ready, we will look at some practical methods for discussing tens and ones within numbers. The reason we start this so early is because it helps when writing teen numbers and knowing that the "1" in "18" isn't one, it is a "ten."



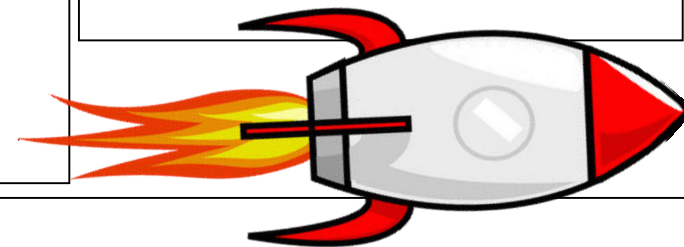
Harriers Banbury Academy

EYU knowledge organiser

Term 3

Aspiration:

Curiosity and Creativity



Writing / Reading

During term 3 in our writing, the aim will be to write very short sentences or captions about pictures. We will continue to use our phonics card to help scaffold the writing we do and we will also keep learning our alternative spellings for certain sounds such as the vowels.

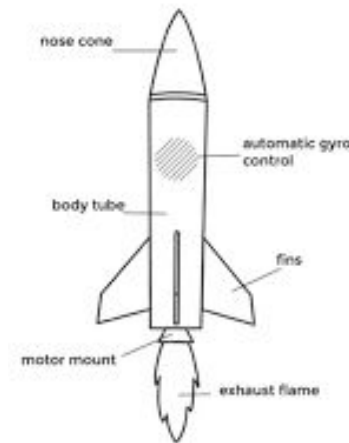
In reading, we would expect the children to be able to read short sentences successfully by the end of February (including being able to answer questions about what they have read). We read daily in class with groups of children, as repetition and routine really does improve reading dramatically. Please do not worry if your child cannot read at this level yet, every child learns at a different pace. This is our aim though, we like to set our goals high for the children!

Space!

High Frequency Vocabulary For Topic	
Space – Beyond the clouds where the stars and planets circle the sun.	Sun – The ball of gas that the Earth orbits.
Star - a burning ball of gas and fire!	Moon – A rock that orbits the earth. We can see it from Earth.
Planet – An object in space that moves around the sun	Rocket – A vehicle used to get to space



Subject Specific Vocabulary For Topic	
Solar System – a collection of 8 planets	Fin – The wings of the space rocket.
Gravity – a force that pulls everything down.	Alien – a creature that is different from anything that lives on earth!
Orbit – To go around something else.	Feature – the different ways you can describe an object.
Miles – how we measure a large distance.	
Gas – A fuel or “food” used to power rockets. It is also what things such as stars and planets are made of.	
Nose cone – The top of a rocket.	



How many different planets do you know? Do you know any features of the planets?