

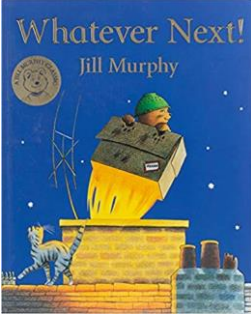
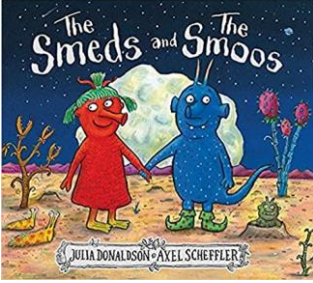
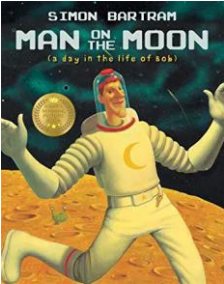



Kibworth Primary School
Year 1: Autumn Term 2
Moon Zoom




Dear Parents/Carers,

Welcome to the second topic in Year 1 - Moon Zoom. We have some exciting books to share with the children and watch out for a crash landing at Kibworth!! Look out for our "Year 1 space day" on **Friday 17th November (letter to follow)** where the children will be allowed to dress up as an alien, astronaut or anything from the space world and create their very own rocket.

English	
Writing	Reading
<p>The children will be learning and using terms such as 'noun' and 'Verb'. They will gain a understanding of what a clause is and be able to explain that a clause contains a subject and a verb. They will continue to work on their correct use of capital letters and full stops. In addition they will work on their letter formation.</p> <p>The children will also look at what instructions are and how we can write them. We will use the book <i>Man on the moon</i> by Simon Bartram to help us with our instruction writing.</p> <p>The children will develop their love of reading stories as we will listen to the stories of <i>Whatever Next</i> by Jill Murphy. Once the children are emerged into the text they will write their own sentences based on the story. The children will be learning how to join sentences together using "and".</p>	<p>The children will also spend some time listening and enjoying the stories of the <i>Smeds and the Smoos</i> and <i>Stick Man</i> by Julia Donaldson as part of a reading/creative focus. They will be using their imagination to recreate different aspects of this story.</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div> <p>Please record each time you read in your child's reading diary so they can be entered in the reading raffle! Their name will get entered into the class wheel and then whoever it stops on will get entered into the whole school wheel.</p>

Maths

Addition and subtraction	Shape, position and direction
<p>In Maths the children will continue to use a very practical approach. This term will continue the development of the children's understanding of solving addition and subtraction facts to 10. They will be using a variety of methods to solve subtraction number sentences using number lines and methods of crossing out.</p> <p>We will begin to start looking at place value within 20 before the end of the term.</p>	<p>The children will be exploring 2D and 3D shapes with a Christmas theme. They will also be using vocabulary to talk about position and direction.</p> <div style="text-align: center;">  </div>

Key areas of learning:

Science	DT	History
<p>Properties of everyday materials The children will investigate material (which might have come from space) describing it, naming it and looking at its physical properties. Then the children will investigate and scientifically choose the best material to keep an astronaut warm in space! They will also find out some interesting facts about space along the way.</p> <p>Science knowledge for Year 1</p> <ul style="list-style-type: none"> • Know the name of the materials an object is made from. • Know about the properties of everyday materials. • Know the differences between everyday materials by their properties. 	<p>Designing, making, evaluating and technical knowledge The children will create their own rocket to blast off into space! They will also investigate sliders and levers before creating a picture using a slider.</p> <p>Design and technology knowledge for Year 1</p> <ul style="list-style-type: none"> • To design a product which moves. • To use ideas to design a product and describe how their own idea works. <p>To explain to someone else how they want to make their product and make a simple plan before making.</p> <ul style="list-style-type: none"> • To use ideas to make a product which moves. <p>To choose appropriate resources and tools.</p> <ul style="list-style-type: none"> • To describe how something works. 	<p>Significant People: Astronauts Changes within Living Memory</p> <p>The children will investigate how to use a timeline and recall a significant event in their life so far. Next, they will explore who Neil Armstrong is and will find out why he is famous. They will also look at the British astronaut Tim Peake and discuss why he is famous and similarities and differences between him and Neil Armstrong. The children will look at the true story of Hidden figures - the four inspirational women of colour who helped NASA put the first men in space.</p> <p>History knowledge for Year 1 Beyond living memory</p> <ul style="list-style-type: none"> • Know about the first person to walk on the moon. <p>Lives of significant people</p> <ul style="list-style-type: none"> • Know that Neil Armstrong and Tim Peake are famous people and why. • Know key facts of their lives. • Know why they are famous and why they are remembered today. <p>Local history</p>

	<p>To explain what works well and not so well in the model they have made.</p> <p>To explore and use levers and sliders in a picture.</p>	<ul style="list-style-type: none"> • Know the name of a famous person, from close to where they live (British-Tim Peake). • Know why they are famous and why they are remembered today.
PSHE		
<p>Anti-bullying, friends and family</p> <ul style="list-style-type: none"> • To understand why families are important as we grow up and how people in families care for each other. • To be able to describe what they would look for in a friend, and how to begin to make friends. • To identify ways of coping with some friendship problems, including changes in friendships. • To understand that people's families are different. To be able to describe some features that make their family and its members special to them. 		
PE	R.E	Computing
<p>Gymnastics and games</p> <ul style="list-style-type: none"> • To completely catch and throw a variety of ball shapes and sizes in different ways. • Know how to kick a ball for power and accuracy. • Demonstrate how to navigate/travel safely indoors and understand safe practices when using the gymnastic apparatus. • Know a variety of ways to roll and jump in a controlled manner. 	<p>Who is Jewish and how do they live?</p> <ul style="list-style-type: none"> • Children will be introduced to Judaism. They will listen to some stories and develop their understanding of the Jewish idea of God. • They will learn about Jewish celebrations such as Chanukah and Shabbat, The Jewish prayer The Shema and Jewish objects including the mezuzah. • Children will think about how Jewish people remember and thank God. 	<p>Creating digital printing</p> <ul style="list-style-type: none"> • Choosing appropriate tools in a program to create art and making comparisons with working non-digitally.

Our Learning Journey

Week 1 and 2:	
Engage	To engage the children into our topic there will be a crash landing at Kibworth. The children will explore different materials and their properties.
Week 3 and 4	
	The children will be learning about instructions and create their own rocket. They will then write up the instructions.
Week 5 & 6	
	The children will learn about sliders and levers. They will create their own moving space picture.
Week 7: Express	
	We will share our posters about what we have learnt in our History unit with Year 5 who will be learning about Space next term.

Key Information:

Please read with your child each night for them to make good progress in Year 1. Children should be reading turquoise level books by the end of Year 1/on entry to Year 2.

Please see the progression of reading books for Year 1:



Here are a few websites that may help to support your child's learning:

Maths:

A brilliant game to help rapid recall:

<http://www.topmarks.co.uk/maths-games/hit-the-button>

A wide variety of place value games:

<http://www.topmarks.co.uk/Flash.aspx?f=diennesandcoinsv3>

Maths activities

<http://nrich.maths.org/frontpage>

English:

Phonics and spelling rules. A great site for teaching rules and playing games around these too!

<https://spellingframe.co.uk/>

Topic:

<http://education.spacecentre.co.uk/>

<https://www.nasa.gov/kidsclub/index.html>

<http://www.natgeokids.com/uk/discover/science/space/ten-facts-about-space/>

Thank you for your continued support
The Year 1 team