



## Year 5/6 Peake Class

### Spring Term 2019 Curriculum Letter



Welcome to the Year 5/6 curriculum letter, within which you will find useful information about the forthcoming term. Our exciting new topic is 'Mission to Mars'.

#### Reminders:

- Our indoor PE lesson will be on a Tuesday, children should be wearing a white T-shirt and black shorts or dark jogging bottoms if the weather remains cold. This term, children in Peake class will be taking part in CM Sports on a Friday afternoon and will also need suitable clothing for this. As children are in the upper years of Primary school, they will be expected to bring their kit in when it is needed and keep it safely on their peg. If their correct full PE kit is in school on these days then they will earn 5 minutes of their golden time.
- In order to promote independence and best prepare children for Secondary school, homework will be set on Mondays to be completed by the following Monday and the children's golden time will be earned by demonstrating that they have been completing their homework tasks (Weekly homework/reading and spelling).
- Please don't limit reading to their school reading book and encourage your child to read a range of appropriate texts such as magazines, newspapers and their own books. Any reading should be recorded in their reading logs. The '*Active Learn Primary*' website is still a great way to support them in the development of more specific reading skills. The spelling homework is equally important and should be given a greater focus so they make good progress this term. It is also important to focus on the meanings of the words so that they are able to use them in their writing.
- *My Maths* is a really important tool in enabling your child to rehearse their maths skills at home. The website is also useful as a step by step tutorial to support their home learning. We would encourage you to use this even more as it is a valuable tool to support home learning.

#### This term:

Our 'Mission to Mars' topic will launch with an exciting trip to the Chichester Planetarium early in January. We will begin by travelling into space and exploring why our planet is the only one in our Solar System capable of producing life.

We will be linking our topic work closely to our science unit where we will be investigating the Earth's orbit and the different phases of the moon. We will also be exploring how different forces act upon each other and using scientific investigations and experiments to support our ideas. We will also be using maps and grid references in order to navigate around the local area.

Many of our writing opportunities will be closely linked with our topic work. We will be writing non-chronological reports about the Solar System after researching for information. We will also be writing a recount of our visit to the Planetarium. We will also try to describe planets and space in the form of poetry before half term. After half term we will be reading the comedic story 'Cosmic' as our class text and using this as a basis for our own space narrative writing. Finally the class will have an opportunity to write an argument on whether they believe the moon landings were real or fake.

Maths will focus on different units of measurement and being able to calculate between them. We will also be looking at different shapes and their properties as well as focusing on geometry later in the term. We will also be practising our problem solving skills when using statistics and graphs.

During our RE learning, we will focus on 'Stewardship' and explore what this means to different people around the world and why the concept is important in different religions.

Our computing work this term will be integrated within our topic work. We will use Scratch coding to create our own interactive Solar System and practise our skills using computer coding skills.

#### **Ideas for supporting your child's learning:**

- It is very important that your child is provided with rich reading opportunities. All the children have a personal login for Active Learn Primary which should be used regularly. This is now available on tablets, including i-Pads. In addition to Bug Club, please also ensure that you regularly hear your child read aloud and check their understanding of what they have read.
- Mymaths has a range of the activities that are available at any time, these will compliment the curriculum areas being covered in the classroom. Just click on any of the options before your child enters their own specific password.
- Instead of a weekly creative task, there is now a fortnightly creative task and every other week we will be setting an English or Maths task. As the children progress through primary school education the expectations become more challenging and we hope that your child will enjoy the opportunity to build on all their earlier learning. If there is anything that you would like some ideas support with in order to better assist your child, please come into school and speak to me.



**BEREWOOD PRIMARY SCHOOL- SCHEME OF WORK**  
**SPRING TERM- Year 5 / 6**  
**Mission to Mars**

<b>ENGLISH</b>	<b>MATHS (Cross-curricular)</b>	<b>SCIENCE</b>	<b>HISTORY</b>	<b>GEOGRAPHY</b>	<b>D&amp;T</b>
<p>Recount of visit to Planetarium</p> <p>Newspaper report of the moon landing</p> <p>Narrative – based on 'Cosmic'</p> <p>Argument – Did humans visit the moon?</p>	<p>Measurement</p> <p>Shapes/Geometry</p> <p>Position &amp; Direction</p> <p>Statistics</p>	<p>Earth &amp; Space</p> <p>Forces – including Gravity</p>	<p>History of Space travel</p> <p>Moon landings and conspiracy theories</p>	<p>Map reading</p> <p>Use of compass</p>	<p>Shoebox Diorama of the Solar System</p>
<b>COMPUTING</b>	<b>PE</b>	<b>MUSIC</b>	<b>OUR COMMUNITY AND INTERNATIONAL LINKS</b>	<b>PSHCE / RE</b>	<b>ART &amp; DESIGN</b>
<p>Scratch coding</p>	<p>CM Sports (1<sup>st</sup> half term)</p> <p>Ball games (2<sup>nd</sup> half term)</p> <p>Gymnastics and Stamina (Indoor)</p>	<p>Space music</p>	<p>Fair Trade – the impact on people across the world and what it means to be a Fair Trade school.</p>	<p>RE – Stewardship &amp; Justice</p> <p>PSHCE – Being an effective learner &amp; Money matters</p>	<p>Peter Thorpe – Space Art</p>