





# Year 2 Curriculum Letter








## Spring 2024

### First Half Term Week 4



## ‘Moon Zoom’

<b>Week 4 Innovate</b>	
<p><b>Innovate</b> DT &amp; Science</p> 	<p>The children will learn about space vehicles and create success criteria for making their own model space vehicle. Based on what they have learned about vehicles in Space they will design a purposeful, functional, appealing product for themselves and other users using their design criteria. They will learn how to join axles to wheels and select a range of tools and equipment to create moving axles. They will also evaluate space vehicle models to inform their own designs.</p>
<p><b>English</b></p> 	<p>The children will begin to explore the story ‘Margaret and the Moon’ by Dean Robbins. They will read the story to familiarise themselves with it and then they will create a story map. They will write a letter to Margaret to find out about her role in helping with the Moon landing. You can enjoy the story at home too by using this link: <a href="https://www.youtube.com/watch?v=jO_QcP3Cl2o">https://www.youtube.com/watch?v=jO_QcP3Cl2o</a></p> <p>The children will continue with their daily phonic sessions, aiding them with their spelling skills and reading non-fiction books about Space and the focus books for the term. They will review alternative graphemes for phonemes they know.</p>
<p><b>Maths</b></p> 	<p>Mental Maths – The children will practise reading numbers of different values. They will recall the value of the different digits in a number, this will help them to read numbers with a greater value.</p> <p>Fractions – The children will continue to develop their understanding of fractions of shapes and amounts. They will consider the importance of dividing shapes into equal pieces. They will explore the relationships between equivalent fractions such as showing that 2 quarters is the same as one half. The children will use their understanding and knowledge of multiples and division to find fractions of amounts.</p>
<p><b>Physical Education</b></p> 	<p>The children will use a range of equipment sensibly, taking turns and being part of a team. They will control the balance and shape of their body whilst transferring objects such as bean bags and balls to a partner. They will continue to have the opportunity to learn outside every day, this will enable them to develop their ball skills further such as, rolling or throwing.</p> <p>The children will also continue to develop their gross motor skills by completing a range of control and agility challenges with equipment outside such as hoops and skipping ropes.</p>
<p><b>Earth Awareness</b></p>	<p>For the last two weeks of this half term the children will be taking part in the Whole School bird watch. The children will observe our wild birds closely and they will then</p>

	<p>record their observations using words and pictures. We will also learn to listen out for and identify different birds' songs. The children will also explore life cycles, looking for examples of different stages of growth in the environment.</p>												
<p><b>Religious Education</b></p> 	<p>The children will continue to learn about the Synagogue, as a special place for the Jewish community. They will look at a range of Synagogues and compare them. They will then think about their own special places and compare these, looking for similarities and differences.</p>												
<p><b>RHE (Relationship &amp; Health Education)</b></p> 	<p>The children will review the skills they need to be an effective learner. Through discussion they will identify how the things they do every day contribute to them achieving the Seven Gifts of Beddington Infants' School. The children will evaluate how they work well in a group and how this contributes to a positive learning outcome.</p>												
<p><b>Music</b></p> 	<p>As a class we will discuss the children's understanding of the term 'texture' in relation to music and as a class create overlapping rhythms e.g. by clapping. In groups they will create their own planet compositions and compose a piece of music with different textures. They will consider different ways to use their voice such as listening to, creating and singing Space songs.</p> 												
<p><b>Wanted!</b></p> 	<p>Please send in any empty boxes you have collected for junk modelling this term. Cereal boxes are ideal, along with a selection of smaller boxes to join to the cereal boxes.</p>												
<p><b>Dates for the term</b></p> 	<table border="0"> <tr> <td><b>Monday, 5<sup>th</sup> February</b></td> <td>9.00am – 11.30am</td> <td>Making Space Vehicles</td> </tr> <tr> <td><b>Monday, 5<sup>th</sup> February</b></td> <td>1.30pm – 3.00pm</td> <td>Making Space Vehicles</td> </tr> </table> <p>Volunteers will be welcomed to either the morning or the afternoon session. We will be using a range of resources to build the Space Vehicles in the morning and using the afternoon session to add decoration and finishing touches, such as paint to the vehicles.</p> <table border="0"> <tr> <td><b>Tuesday, 6<sup>th</sup> February</b></td> <td>3.20pm – 3.40pm</td> <td>Moon Zoom sharing session</td> </tr> <tr> <td><b>Wednesday, 7<sup>th</sup> February</b></td> <td>3.20pm – 3.40pm</td> <td>Moon Zoom sharing session</td> </tr> </table> <p>Any family member or friend can come to share learning with your child. Please come to whichever session is most suitable for you. There is no need to sign up, just come along!</p> <p><b>Thursday, 8<sup>th</sup> February</b> - Open Evening – booking will be available online the week before to sign up for an appointment time. An email will be sent with the booking link on <b>Thursday, 1<sup>st</sup> February</b>.</p>	<b>Monday, 5<sup>th</sup> February</b>	9.00am – 11.30am	Making Space Vehicles	<b>Monday, 5<sup>th</sup> February</b>	1.30pm – 3.00pm	Making Space Vehicles	<b>Tuesday, 6<sup>th</sup> February</b>	3.20pm – 3.40pm	Moon Zoom sharing session	<b>Wednesday, 7<sup>th</sup> February</b>	3.20pm – 3.40pm	Moon Zoom sharing session
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**Year Two Team**