<u>Year 2 Curriculum Letter</u> <u>Spring 2025</u> <u>First Half Term Week 5</u>



'Moon Zoom'

Week 5 Innovate	
Innovate	The children will learn about space vehicles and create success criteria for making
DT & Science	their own model space vehicle. Based on what they have learned about model
	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.
English	The children will continue their learning using the story 'Margaret
	and the Moon'. They retell the story as the final outcome for this unit. They will write different types of sentences using topic words
	from the word wall and events in the story. They will then use their
	story map and their different types of sentences to retell the story.
7	You can enjoy the story at home too by using this link:
	https://www.youtube.com/watch?v=jO_QcP3Cl2o
	They will use their editing skills to improve what they have written. Daily phonic
	sessions will continue to develop reading and spelling skills, reviewing alternative
	graphemes for phonemes they know.
Maths	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.
	Fraction Fractions The shildren will continue to develop
	Fractions – The children will continue to develop their understanding of fractions of shapes and
	a part of a part of a part of the importance of
	the whole or any number
	of equal parts 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.
Physical	The children will use a range of equipment sensibly, taking turns and being part of a
Education	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.

	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.
Earth Awareness	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 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.
Religious Education	The children will learn about the role of the Rabbi in the Jewish community. They will learn about his/her importance to Jewish people and how he/she leads and supports worship within the Jewish community.
RHE (Relationship & Health Education)	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 Learning Naturally 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.
Music	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.
Wanted!	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.
Dates for the term	Monday, 10th February9.00am – 11.30amMaking Space VehiclesMonday, 10th February9.00am – 3.00pmMaking Space VehiclesVolunteers 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.Tuesday, 11th February3.20pm – 3.40pmMoon Zoom sharing session
	Wednesday, 12 th February 3.20pm – 3.40pm Moon Zoom sharing session 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!
	Thursday, 13th February - 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 Thursday, 6th February .

