Year One Curriculum Overview Spring Term 2

## **English**

In writing this half term, the children will read and explore space themed stories such as 'Beegu' by Alexis Deacon and 'How to Catch a Star' by Oliver Jeffers. They will then write space-themed stories.





We will then complete a non-fiction unit focused on researching and writing a report about travel and transport, based on their topic learning.

In guided reading lessons, the children will continue to develop fluency, expression and comprehension skills. They will continue to practise their handwriting each day, including different joins to and from letters.

#### Maths

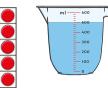
In maths, the children will continue their learning on mass and volume. The children will then compare volume and measure and compare capacity. They will use key vocabulary like more than, less than, full and empty. Following this, the children will be introduced to multiplication and division. They will learn how to count in 2s, 5s and 10s as well as adding and making equal groups.











## **Science**

This half term, the children will continue to observe changes over time. They will be taught about the seasonal changes in spring and how these affect trees and plants.

Then the children will complete a 'Working Scientifically' unit where they will learn about fair testing and conducting experiments by growing different plants under their chosen conditions.



### PE

This half term, the children will learn how to strike, dribble and pass a ball in their hockey lessons. They will develop the understanding of space and control. The children will also practise running and develop their pace, stamina and sprinting skills.

## Computing

This half-term, our computing topic will be 'Moving Robots'. This unit introduces the children to early programming concepts. The children will use Beebots throughout this unit.



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### **Phonics**

The children will continue to be taught Phase 5 phonics. They will be taught new alternative spelling patterns for the sounds they already know. They will continue to practise reading and writing sentences daily.



This half-term, our PSHCE unit is 'Heathier Lifestyles'. The children will identify different feelings and tell others how they feel. Then, they will learn about the main parts of the body, how to keep it clean and how to avoid spreading common illnesses.

## Music

The children will be taught music by Mrs Woolf. They will be singing songs to convey different moods, and learning how to play a drone to accompany a song. The children will begin to use graphic notation to portray sound and respond to different types of music through movement.



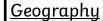
#### RE

This half term, the children will begin to understand some of the main traditions and beliefs in Christianity. This includes knowing the key parts of a church and why Easter matters to Christians.



# <u>History</u>

Our topic this term is 'Journeys'. We will be continuing to learn about famous people from history who have been key to the way we view transport today. The children will work towards answering the question of 'What is different about the way people travel from (then) and now?'



The children will continue to learn about Peterborough as a transport hub. They will be thinking about key cities and counties in the UK.



# <u>Art</u>

We are continuing our learning about Vincent Van Gogh. This half term, the children will continue to learn how to create observational drawings. They will use these skills to eventually paint their own Sunflowers painting.



### DT

This half term, the children will learn about the structure of a windmill. They will have the opportunity to design, assemble, test and evaluate their own windmill. They will use their knowledge of axles from our last unit to support them.