

<u>English</u>

As writers, our learning will be centred around our core text of <u>'The Hodgeheg' by Dick King-Smith.</u>



Through this, we will:

- Identify the intended audience and purpose.
- Describe characters, feelings, settings and create atmosphere.
- Use expressive language to add detail and draw in the reader.
- Start to independently assess, up-level and edit work.



- Reading a range of fiction, non-fiction and poetry to develop our levels of fluency.
- Drawing on inferences from character feelings and thoughts.
- Enhancing our vocabulary to deepen our understanding and word meaning.
- Using prosody when reading aloud.





As mathematicians, we will follow White Rose units. This half term our learning will focus around time, money, shape, number and problem solving.

Through this, we will:

- Learn to read an analogue clock.
- Know the differences between pounds and pence, coins and notes and be able to solve money problems.
- Identify the properties of 2D and 3D shapes.
- Continue to practice and become fluent in 2/5/10 times tables using TT Rockstars and to start learning 3- and 4-times tables too.
- Solve number problems independently using strategies learnt throughout the year.





<u>Science</u>

As scientists, our Plan Bee unit is Super Scientists.

We will have the opportunity to learn about scientists and their discoveries while developing our own 'working scientifically' skills. This scheme will extend knowledge through a variety of fun, practical and informative activities, including investigating gravity, light, sound, medical science including reflexes and germs, as well as how to make a simple circuit.



<u>History</u>

As historians, our Plan Bee unit is Isaac Newton.

Your child will be introduced to Isaac Newton, one of Britain's most famous scientists. In this unit of work, Amber class will discover fascinating facts about Isaac Newton, what he discovered and invented, and how the work and findings of scientists today—and in the seventeenth century—are similar and different. They will also delve a little deeper into Isaac Newton's life and find out how his difficult childhood affected the rest of his life.

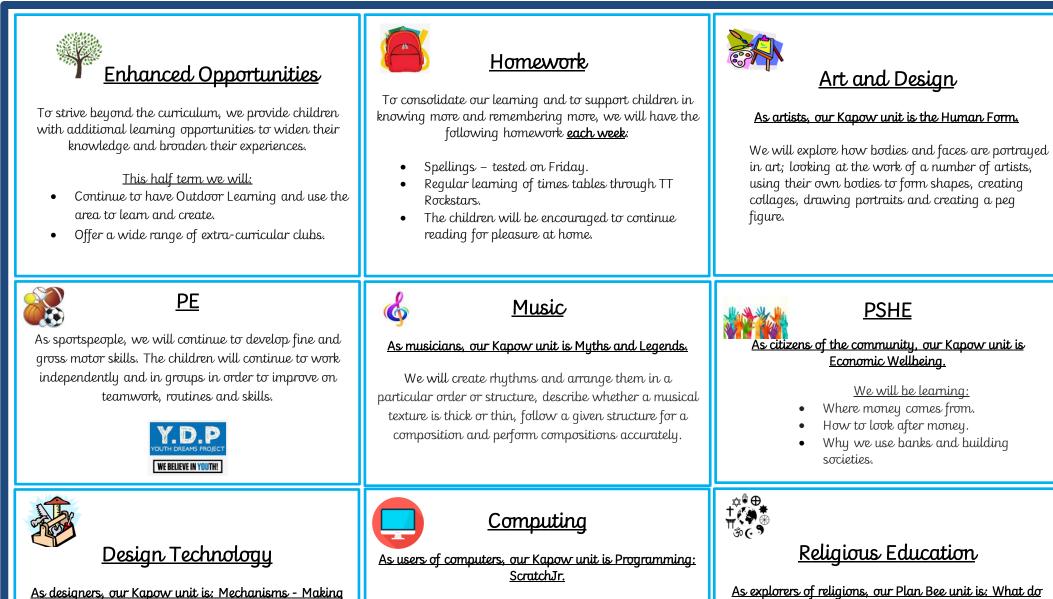


<u>Geography</u>



As geographers, our Plan Bee unit is Arctic Adventures.

We will be learning about the freezing and fabulous Arctic in this 'Arctic Adventures' topic. Amber class will discover Arctic explorers, the Inuit way of life, Aurora Borealis, ice and its properties, Arctic animals, and so much more!



a Moving Monster.

Amber class will explore levers, linkages and pivots through existing products and experimentation using this research to construct and assemble their own moving monster! We will explore what 'blocks' do, using the app 'ScratchJr,' by carrying out an informative cycle of predict > test > review. Amber class will also program a familiar story and an animation of an animal, make their own musical instrument by creating buttons and record sounds as well as following an algorithm to record a joke.

Sikhs helieve?

Sikhism. Over the course of the unit, the

'What do Sikhs believe?' is an introduction to

children will discover key features and beliefs of

Sikhism, and find out about meditation, too.