

The Ryde School

Curriculum Information

Autumn Term 2019

Year 4

Curriculum Area	Topics Covered
Art	<p>To create colour wheels of primary and secondary colours.</p> <p>To use the picture 'Parliament at Sunset' by Monet to create a modern rendition of the colourful skyline.</p> <p>To use artistic pencils to explore tone, texture and shadow within drawing and sketching.</p>
Religious Education	<p><u>Symbolic expression in prayer and worship.</u></p> <p>To explore how symbols such as food are symbols of Faith</p> <p>To examine the use of art in different faiths to show belief.</p> <p><u>Marking festivals, traditions and key events.</u></p> <p>To know how and why pilgrimages are made.</p> <p>To explore how different faiths welcome new babies.</p> <p>To explore the festivals of Vaisakhi, Diwali and Christmas.</p>
Design and technology	<p>To understand why different materials are appropriate for different tasks.</p> <p>To use ideas from real life to construct a basic draft of a sarcophagus.</p> <p>To use different techniques to make materials more stable.</p> <p>To construct my own sarcophagus using techniques I have learnt about.</p>
Geography	<p>To identify different methods of moving within cities, countries and between countries.</p> <p>To understand why places, use different methods of transport.</p> <p>To be able to explain the positives and negatives and sustainability of a variety of transports.</p> <p>To predict how transport will change to adapt to future needs.</p>
History	<p><u>Ancient Egyptians / The Roman Empires Impact on Britain / Hatfield's History</u></p> <p><u>Location</u></p> <p>To locate key landmarks in Egyptian history.</p> <p>To show where the Romans came from and the extent of their empire.</p> <p>To locate key historical places in Hatfield and understand their importance.</p> <p><u>Settlements</u></p> <p>To understand how the pyramids were used in an Egyptian settlement.</p> <p>To be able to compare settlements and notice how they have changed.</p> <p>To know what it used to be like to settle in Hatfield.</p> <p><u>Travel and Exploration</u></p> <p>To know why and how Egyptians travelled.</p> <p>To understand the impact of Roman travel and how it is still seen today.</p> <p>To understand why Hatfield attracted visitors and identify the key ways to travel within it.</p>
Information technology	<p>To understand, identify and label the different parts of a computer.</p> <p>To understand how to protect yourself online.</p> <p>To know that internet activity leaves a digital footprint.</p> <p>To identify the risks of installing software including apps.</p> <p>To have an understanding of what plagiarism and its consequences.</p>

Modern Foreign Languages	French Conversational french
Physical Education	To create a sequence of movements that flow (gymnastics).
Science	To recognise living things can be grouped in a variety of ways. To construct and interpret a variety of food chains, identifying producers, predators and prey. To compare and group materials together, according to whether they are solids, liquids or gases. To identify how sounds are made, associating some of them with something To recognise that vibrations from sound, travel through a medium to the ear. To identify common appliances that run on electricity. To construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.

Enrichment Activities

Book Fair, Image theatre production and Pantomime trip.

How you can help your child:

Purple Mash tasks.

Check spellings and use dictionaries/thesauruses with your child to expand their vocabulary.

Reading every day for a short period of time with your child including exploring meaning of the words within the text.

Practice the 6, 7, 8 and 9 times tables to help your child with the times table check.

Encourage opportunities to use money, quantities, measuring and the use of time to assist their mathematics.