

English



In the first half of the Spring Term, the children will be exploring flashback stories. As well as this, an exciting discovery will be revealed in the local area and the children will use the form of newspaper reports to present the findings from an up-coming press conference. After half term, the children will delve into different wishing tales, including Kensuke's Kingdom by Michael Morpurgo. They will then write their own stories around the concept of wishing to be home. For our final learning journey, the children will explore persuasive writing and write to the Mayor about a local area development.

Maths



We will begin with fractions, decimals and percentages and converting between them. This unit will involve understanding the method to find equivalence between fractions, decimals and percentages, as well as calculating with them. Following on from this, we will immerse ourselves into Algebra and how to apply this understanding to problem solving. In the second half of the Spring Term, we are going to be learning about measurement: more specifically, conversion and real life problems involving measure. Finally, we will explore the links between ratio and proportion. Throughout the term, we will be continuing to embed the children's use of mental and formal methods for arithmetic.

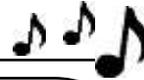
P.E.



During the first half term, we will develop our core strength through gymnastics. We will also further develop our hand-eye coordination while playing hockey. After half term, we will be focussing on accuracy and positioning in tennis. Followed by our strengthening teamwork and orienteering skills in outdoor adventurous activities.

Music

Using the exciting music of Jon Bon-Jovi, the children will explore the genre of Rock and then improvise and compose their own rhythms. They will also learn about duration and simple notes on the staff.



Geography and History



We will focus on map skills through studying our locality of Yateley. The children will explore a range of maps and will use these skills to create their own maps. We will also explore how Yateley has changed over time in a study of historical images and documents. North and South America will be our next theme within which we will be discovering the significant features of the differing locations across the Americas.

M.F.L. - Spanish

Hola, amigos! In our Spanish lessons, we will learn how to say and write the names of colours. Through singing and chanting, we will explore numbers orally and in writing. Then we will revise and extend our use of Spanish greetings and basic conversation.



Year 6 – Autumn Term

‘Healthy Humans’ and ‘Mountains and Coasts’

PSHE

Our first topic focusses on our health and well-being, where we will explore our feelings and how to appropriately manage these. After this, we will revisit positive relationships and explore how our decisions and actions can impact on others.



Art

The children will be creating local area water colour paintings focusing on the skills of proportions. Following on from this, the children will be using ‘Stop Motions’ and sketching animations.



D.T.

Pulley systems will be investigated during our exciting project in which the children will design, create and combine software and pulleys to create their own moving shop window.



R.E.

In the first half term, we will be looking at Rituals and their importance, focussing in on Ramadan. After half term, we will be investigating resurrection and the concept of life after death.



Science

Our first topic ‘Electricity’ will focus on circuits. This will begin with observing how different voltages effect a circuit. The children will then investigate how varying components in a circuit can alter functions. After half term, ‘Healthy Humans’ begins with a study of the human body with a focus on organs and their functions. At the end of this topic, we will be identifying helpful and harmful substances and their impact on the human body which will include some PSHE elements as well as developing the children's scientific understanding.



Computing

Within Computing, the children will be combining CAD and Crumble software to achieve our DT project. They will explore how to use 2D design software to create technical drawings and plans for their moving shop windows.

Later in the term, the children will be creating a class website on a given theme. In relation to E-safety, we are focussing on our understanding of online profiles and the associated dangers as well as how to create a strong password.

