

## Geography

To link with the children's visit to Hindleap Warren, we will be studying a variety of maps. The children will learn positioning on a map and learn the different symbols. They will then use these skills on a variety of maps from the UK and other parts of the world. They will also be studying different types of maps, such as the London underground.

## Science

As part of the 'Animals Including Humans' topic the children will be exploring the structure of the heart and lungs. The double circulation through the lungs and the rest of the body is explained and children learn more about blood!

How does exercise affect pulse rate?

Why is exercise good for us and what can harm the heart and lungs?

## PE

For outdoor PE the children will be focusing on tag rugby. They will be working to enhance their passing, defensive and evasion skills. They will also develop an understanding of teamwork and tactics through a variety of games. Indoor PE will be sports hall athletics.

## French

The children will be assessed in French and will continue with learning a range of subject areas using the French language, built upon the knowledge they have so far.

## Beginning Year 6



## Year 6 Curriculum Outline Autumn Term (1st Half) 2016

### **Welcome to the wonderful world of Year 6.**

Over the next few days the children will be bringing home their homework diaries. The homework diaries need to come to school each day. Please feel free to make comments in the diaries if you wish. We will be monitoring homework closely this half term and if children are not completing work at home we will be expecting them to complete it during homework club, which will be held in Garnet on a Wednesday lunchtime.

### **PSHE/Enterprise**

This term, the children will be taking part in the Year 6 Enterprise projects. They have a number of different options to choose from writing for the school magazine, working on the school website, preparing items for sale at the Christmas Fair or preparing an assembly to present to Key stage 2 pupils.

**The children will also be learning about British values focusing on democracy. The children will learn this through our mock elections to decide House Captains and forming class rules together.**

### **R.E.**

**The children will be learning about the different faiths in the Borough of Kingston. They will be learning about the different aspects of these faiths to increase their understanding.**

**They will also learn about 'wisdom' and how it can help us improve our own lives and the lives of others.**

## **Literacy – There's a boy in the girls bathroom**

In this unit of work, children will: describe the thoughts and feelings of characters, obtain specific information through detailed reading use dramatic techniques to explore characters and issues, explore relationships between characters, discuss the motives of characters, discuss how characters respond to events, evaluate ideas and themes which broader perspectives and extend learning, make connections between different parts of the text summarise the text.

## **Maths**

We begin by assessing the children's current knowledge and understanding, revisiting any areas where there may be areas of weakness and ensuring that the children have a firm basis on which to build their work in Maths this term.

Our topics are

- Solving problems using place value and decimals.
- Solving problems using written and mental calculations.
- Developing fluency in fractional equivalence.

There will be weekly Maths homework which will cover learning of tables & number facts, and practising skills, alongside SAT questions from previous tests to give the children the opportunity to become familiar with the format and vocabulary used. Also research on early forms of maths through the Mayans topic.