Maths

Our main focus this term will be on decimals and telling the time. Children will recognise the relationship between fractions and decimals, as well as how decimals relate to money. Telling the time can be tricky for many children, so ideally it would be beneficial for children to continue learning this concept at home, in a real-life setting. We will look at telling the time on both analogue and digital clocks and the children will also be introduced to the idea of 24-hour time.

To aid the fluency and understanding it is essential that children have a good knowledge and quick recall of number facts, including times tables. The national expectation is that all Year 3 children can recall and use multiplication and division facts for the 3-, 4- & 8-times tables. Year 4 children will be the first to take part in the full national assessments, checking their knowledge of all times tables to 12X12.

Music

This term the children will continue to develop their understanding of the key interrelated dimensions of music (pitch, dynamics, rhythm, structure, tempo, timbre, texture) with a specific emphasis on SINGING and PERFORMANCE, while preparing for the summer production 'MARY POPPINS'

MFL

This term we will continue learning French vocabulary associated with the weather, celebrations, numbers, greetings, the classroom, days of the week, the alphabet and numbers. We will also focus on writing simple phrases in French.

PE

The children will develop a variety of athletic skills and be introduced to summer sports such as tennis, rounders and cricket. The annual Sports Day will take place at the end of term, where all children will get to compete in a range of events. Weekly swimming lessons will also continue throughout the summer term.

Geography

Our Topic for this half term is 'How do Natural Disasters Happen?' For this, the children will learn about earthquakes, volcanic eruptions, and tsunamis. They will use map work to locate tectonic fault lines and hotspots for certain types of natural disasters, as well as learning about the human aftermath of some of the most famous disasters like Hurricane Katrina.

Willow and Oak Class

Summer Term 2022 Curriculum

Overview

Please remember to:

- Learn spellings and times tables.
- Have a go at your Reading Challenges
- · Come to school in your PE kit on Monday
- Forest School / Swimming kits on Tuesday
 (alternate weeks)

Willow and Oak class will be reading 'The Firework Maker's Daughter' by Philip Pullman.

Computing

We will begin to look at the use of databases, producing branching databases to sort and identify objects.

Computer programming skills of selection and sensing will be introduced through Scratch, as children create a racing car game.

RE

This term we will be investigating the questions, 'What kind of world did Jesus want?' and 'How and why do people try to make the world a better place?'

Through these questions we will look at The Good Samaritan story and the role of the Church within the community. We will also look at a selection of people famous in history for trying to make the world a better place such as Mother Teresa and Martin Luther King.

Design and Technology

Our D.T topic this term will link to our History topic. The children will need to work in small groups to create a head torch for the Barber Surgeon to use. They will need to think about electrical circuits, measuring accurately and the comfort of their intended user.

Science

In the first half term, we will be comparing and sorting rocks according to their appearance and features. The children will investigate the properties of rocks and soils. They will learn about the three main rock groups: igneous, metamorphic, and sedimentary.

In the second half term, we will be exploring and identifying plants and animals within a habitat. The children will be comparing and grouping living things. They will construct and interpret simple food chains and be introduced to the terms producer, predator, and prey.

English

This term, we will read 'The Firework Maker's Daughter' by Philip Pullman and our English sessions will centre around this book. From it the children will be given opportunities to write letters in the role of a character and to write character and setting descriptions. We will look at enhancing our writing with personification and new vocabulary. Finally, the children will use their knowledge of the book and some of its extraordinary characters to aid their own story writing.

In handwriting, the children will be taught to use horizontal and diagonal joins. They will be encouraged to increase their legibility, consistency and quality of their handwriting in all pieces of writing. To support children's reading comprehension, we will be using the 6 domains of VIPERS: Vocabulary, Inference, Predict, Explain, Retrieve and Sequence or Summarise.

<u>Reading:</u> Please ensure your child is reading regularly at home and is taking part in Reading Challenges.

PSHE and Relationships Education

In the first half term, we will be learning about why it is important to eat well and look after our teeth? The children will identify how everyday actions affect dental health and describe ways to maintain good dental health.

In the second half term, we will be learning about why we should keep active and sleep well. The children will explain why sleep is important for a healthy lifestyle and describe bedtime routines that help improve sleep.

Art

Art this term, will be linked to our Geography topic on Natural Disasters where we will look at the famous French artist Anicet Charles. We will concentrate on his 'Vesuvius In Eruption', creating our own version using pastels as our medium.

History

Our key question for History this term is, 'How do I get better?' This question links us to medieval medicine, where we will learn all about the four humours and the Hippocratic oath. We will also delve into some of the gorier aspects of this time in History, when the Barber Surgeon pays us a visit!

This will develop the important historical skills of using evidence and historical sources to ask and answer questions about the past.