

CURRICULUM OVERVIEW

YEAR 6 Summer

YEAR 6

For the first few weeks the children will continue to focus their learning on preparation for SATs. After SATs we will start to rehearse for our end of year production.

INFORMATION

Children are expected to have a complete, named P.E kit in school at all times. Our days for PE are Wednesdays and Fridays.

HOMEWORK

Home learning will continue to be sent home every Friday to be returned every Wednesday. After SATs the children will be set a project that will last several weeks. Please support your child but encourage them to be as independent as possible. If there are any problems with home learning please let me know.

DATES

3/5 – Polling Day
7/5 – Bank Holiday
14 – 18/5 – SATs Week
28/5 – Half Term
2 -4/7 – Transition Days
16/7 – Pool Party
18/7 – Leaver's assembly and trip
20/7 – End of the year!

SCIENCE

Light

The children will learn to recognise that light appears to travel in straight lines explain that objects are seen because they give out or reflect light into the eye. They will explain that we see things because light travels from light sources to our eyes and how shadows are formed.

Living Things and their Habitats

During this topic the children will learn how living things are classified into broad groups according to common observable characteristics and based on similarities and differences including, including micro-organisms, plants and animals.

They will also learn to give reasons for classifying plants and animals based on specific characteristics. They will be investigating the living things within the school habitat.

ENGLISH

In the build up to SATs we will be looking at poetry. The focus of our learning will include poetry, debate, argument writing, speaking and listening and will revisit many aspects of grammar. After SATs our focus will shift to stories linked to war that will enhance our topic work.

Through our reading we will continue to focus on the importance of understanding a text by analysing the choices that the writer has made in construction, characterisation, plot and grammar. We will begin to learn the skill of précis.

In writing we will continue to study a range of different genre and the features of them. We will apply these to our own writing in different contexts and continue to develop our skills of proof reading and editing through a process of drafting.

Spelling groups will continue this term and children may be given homework to support the spellings that they are learning. We are now focussing on ensuring that the children are using the spelling strategies that they are taught in all their writing.

VALUES – Courage and Friendship

THEME – Volcanoes

MATHS

In the first half of this term we will be revising most areas of Maths. We will continue to learn about efficient methods of calculation with larger numbers and decimals. We will be solving problems in different contexts. We will explore the relationship between fractions, decimals and percentages and begin to solve problems involving ration. We will continue to learn about algebra – the generation of sequences, using simple formulae and finding numbers to satisfy an equation. We will return to the properties of shapes, describe positions using coordinates in all 4 quadrants and translate shapes to new positions. Through data handling we will draw and interpret different tables, charts and graphs.

Later in the term we will be applying our maths skills to longer simulation investigations.

We will, of course, continue to work on learning our times tables and quick recall of maths facts.

Music

Improvise music for a range of purposes
Play and perform in solo and ensemble contexts
Opportunity to play a musical instrument

This term we will be learning to play the Djembe drums. We will work on rhythm patterns to create effects and atmospheres.

PSHE

We will focus on our school values of courage and friendship and the transition to secondary school. We will be following a programme on resilience. We will be learning about human reproduction and relationships as part of our sex education programme.

Art

Begin to learn about great artists in history
Begin to develop techniques; drawing and painting
Begin to produce creative work

Linking with our topic in geography the children will develop the use of sketch books. We will consider landscape art linked with volcanoes and natural disasters.

Year 6

RE

Demonstrate an appreciation for the nature of religion and the contribution it can make to the individual search for meaning.
Recognise the influence of beliefs, values and traditions on the individual, cultures and communities.

We will be investigating the Buddhist way of life. We will also be considering the importance of the church in the Christian religion.

DT

To apply their understanding of how to strengthen, stiffen and reinforce more complex structures.

We will design and build a working volcano to support our geography learning. We will also be using electrical systems linked to our science learning.

Computing

Select, use and combine a variety of software to design and create a range of programmes.
Creating animation and robotics

Using a range of media the children will create animations and learn about robotics. They will refine and develop their ideas over a period of time.

History

Secure knowledge of the chronological events of British, local and world history
Use appropriate historical terminology
Understand how our knowledge of the past is constructed from a range of sources.

Linking with our geography topic we will develop time lines of natural disasters around the world and their impact.

Language: French

Broaden vocabulary and use dictionaries. Develop accurate pronunciation and intonation. Engage in conversations and understand basic grammar.

Children will learn to read and write menus and TV guides in French. They will focus on broadening their vocabulary.

PE

To become confident and competent in agility, coordination and balance.
Compare their performances with previous ones and demonstrate improvement to achieve their personal best.
To apply and develop a broader range of skills.

This term we will be focussing on athletics. The children will develop the skills of running, jumping and throwing.

We will also play some team games including rounders.

Geography

To understand key aspects of physical geography including volcanoes and earthquakes.

Children will use a range of resources to investigate the distribution of volcanoes around the world and what it is like to live on or near a volcano. They will investigate whether volcanoes or earthquakes are more dangerous.