

# CURRICULUM OVERVIEW

## YEAR 6 Summer

### INFORMATION

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 as well as cover lots more of the curriculum!

Children are expected to wear their **school P.E kit** to school on Tuesdays and Fridays.

### HOMEWORK

We are continuing with the Maths and SPAG homework for the foreseeable future. Although the SATs tests are over in May, we want the children to go up to Secondary as academically confident as possible which means continuing to recap core learning as well as times tables and reading.

### DATES

20<sup>th</sup> April – Sponsored Fun Run

4<sup>th</sup> May – Bank Holiday

11<sup>th</sup> May – SATS week

25<sup>th</sup> May – Half Term

8<sup>th</sup> June – Aspirations Week

19<sup>th</sup> June - Class Photos

30<sup>th</sup> June/1<sup>st</sup> July – Secondary Transition Days

17<sup>th</sup> July – End of the school year 1.30pm

More dates to be confirmed: Cooking, Year 5/6 Production, Leavers' Assembly and trip out, Pool Party.

### SCIENCE

#### 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 revisiting many aspects of grammar and focussing on securing our reading comprehension and inference skills.

After SATs our focus will shift to writing longer pieces of work and we will be studying the book 'The Final Year' by Matt Goodfellow. We will analyse how his choices in construction, characterisation, plot and grammar are effective. Much of our work will also focus on change and transition.

Writing for 'real' purpose will continue to be important and, linked to our Delight Art Project, we will be doing a number of Space inspired pieces of writing, many of which will hopefully be displayed alongside the art work.

With all written work, the children will continue to develop their skills of planning, proof reading and editing.

Throughout the term we will also continue to encourage the children to read a variety of genres.

This year our school values will be: teamwork, determination, passion, respect, self-belief and honesty.

### THEME – Volcanoes, Earthquakes and Space

### 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 ratio. 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 continuing to learning to play the guitar. We will work strumming and chords and also learning songs for our production.

## RSHE

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 called Smart Moves.

We will be learning about human reproduction and relationships as part of our relationships education.

## Art

Delight Art Project and Exhibition:  
Explore a range of art materials and techniques  
Develop skills in drawing, composition, collage and painting

The children will experiment with a range of different techniques, materials and compositions to create Space inspired pictures and 3D scenes. This will then be used to create a Gallery for you to come and view, further developing the sense of purpose, pride and feeling of achievement.

## RE

For Christians, what does it mean to belong to God's Kingdom?  
Who am I and where do I belong?

We will be investigating how God may influence Christians in their life and actions and how this in turn may affect the rest of the world. How other religions have an impact on their follower's identity through core teachings, festivals and customs.  
We will investigate what gives us our identity and what may influence this and consider if and how this may change as we move through secondary school.

## Geography

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

Children will investigate similarities and differences between different countries within Europe. They will use a range of resources to investigate the distribution of volcanoes around the world and consider what it is like to live on or near a volcano. Similarly, they will investigate earthquakes, where and why they occur and the impact they have on those living in those areas prone to earthquakes. Finally, they will debate whether they think volcanoes or earthquakes are more dangerous.

## Computing

3D modelling and programming

The children will learn how you can create and manipulate 3D models on a computer. To think about the uses and purposes of this and create their own models through combining different 3D elements.

## Language: French

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

This term the children have an immersive French day where they will speak French and explore more of the culture of France.

## 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. To bowl, throw and hit with increasing accuracy.

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.

## DT

To understand and apply the principles of a healthy and varied diet  
To prepare and cook a variety of dishes using a range of cooking techniques

The children will work in groups to plan, budget and prepare a 2-course meal.