



Curriculum Newsletter

Spring: Year 6



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Our Christian value this term is:



Reading

We will read a wide range of fiction and non-fiction books during our 'love reading' session everyday, our specific reading comprehension lessons and through our learning in other subjects.

The children will develop their skills to be able to re-tell text orally; showing their understanding through intonation and volume so the meaning is clear. They will draw on inference such as characters' feelings, thoughts and the motives behind their actions, justifying with evidence from the text.

The children have made a great start on their Reading Plus journey and are really enthusiastic to take part in our daily reading sessions.

It is really important that the children read regularly outside of school too. We expect them to record this reading in their reading diaries where there is further guidance.

Class text:

'The Nowhere Emporium' by Ross Mackenzie



Mathematics

Building on their learning from Autumn Term, the children will explore:

- Ratio
- Algebra
- Decimals
- Fractions, decimals and percentages
- Area, perimeter and volume
- Statistics



Key Vocabulary

- | | |
|----------------|--------------|
| Equivalent | Proportion |
| Formulae | Substitution |
| Multiplicative | Additive |
| Expression | Integer |

Computing

In the first half term, the children will explore webpage creation. The children will discuss how to make a webpage attractive and popular before learning how to hyperlink and the rules of copyright.



In the second half term, our unit of work is an introduction to spreadsheets! The children will begin by collecting data and then learn how to input this into a spreadsheet and use the formulae to create results.

Key Vocabulary

- | | | | |
|-----------|-----------|---------|-----------|
| Hyperlink | Copyright | Webpage | Input |
| Data | Formulae | Format | Duplicate |

Writing

Spelling: focus on suffixes and the Year 5/6 'Common Exception Words'. We will be using Spelling Shed.



Grammar: subordinate & relative clauses, adverbials, parenthesis, figurative language, tenses, varying sentence structure, conjunctions, expanded noun phrases, passive voice

Writing genre: to entertain & to report

Text types: Narratives, Descriptions, Newspaper Articles, Diary Entries

Science

In the first half term, our topic is : Evolution and Inheritance.

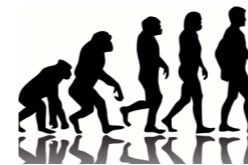
In this unit we will be: looking at variation before looking at evidence of evolution and the theory behind it.

In the second half term, our topic is : Circuits, batteries and switches.

In this unit we will be: looking at the different components and how these are represented using symbols. We will then use equipment to make a real circuit and discuss how to ensure it is a complete circuit.

Key Vocabulary

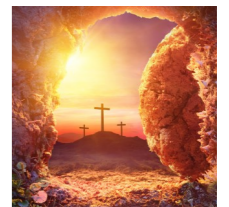
- | | | |
|-----------|-------------------|------------|
| evolution | inheritance | adaptation |
| variation | natural selection | component |
| complete | incomplete | equipment |



Religious Education

In the first half term, our question is: What does it mean for a Jewish person to follow God? This is a great opportunity to explore another faith and look at the links with Christianity.

In the second half term, What difference does the resurrection make for Christians? Which is a great way to prepare for Easter.



RSHE

We will be thinking about online relationships and internet safety. We will cover respectful behaviour online, discuss peer pressure and where to report issues if they arise.

We will also be thinking about age restrictions and why they are in place, including appropriate content.

Parents' / Carers' Evenings—Monday 11th March and Monday 18th March

Appointment letters will be sent home on Friday 1st March

We would like to invite you to join our Agape services on Tuesday 6th February and Tuesday 26th March at St Mary's Church at 2.30pm.

These are special services to show God's love.



Our PE days are:

Tuesday and Thursday

Please look at your child's **Home Learning** book for ways to support their education—this includes our minimum expectations as well as lots of ideas for additional activities. Homework tasks will be given out on a Thursday to be completed and returned the following Monday.

History

What was the impact of WWII on the people of Britain?

To explore this topic, we will look at a timeline of events from World War Two. We will delve deeper into key events to improve our knowledge and understanding before questioning the impact this had on people's lives.

Key Vocabulary

accuracy appeasement
Operation Sea Lion evacuation
Battle of Britain The Blitz bias
propaganda reliability
Treaty of Versailles



Physical Education

During the first half term, the children will explore the games Football & Netball.

In the second half term, the children will experience Dodgeball and look at improving skill and technique in Gymnastics.

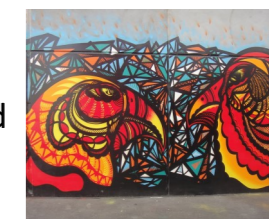
During the first half term, the children will work with Go Well to complete 'Fit for Life' sessions to improve their fitness and stamina.



Art and Design

Our topic is: *Make My Voice Heard.*

We will look at a variety of artists and drawing styles before creating a personal interpretation of a spirit animal.



Design and Technology

Digital Media: Navigating the World
Linking to last term's computing, we will use Tinkercad to create a design from a client's design brief.



Geography

Where does our Energy come from?

We will discuss different energy sources and whether they are renewable or non-renewable and the impact this has on our world.

Key Vocabulary

Crude oil biofuel hydropower
geothermal solar fossil fuel
consumption emissions nuclear



Music

In the first half term, our unit focuses on Benjamin Britten's Friday Afternoons: A New Year Carol. We will learn about his life and compare his works before learning to perform the song.

In the second half term, our unit is based around You've got a Friend by Carole King. We will learn to perform the song, with and without the use of instruments and have a go at creating our own song about friendship.

French

Building on our knowledge of pronunciation, we will learn how to have conversations about healthy lifestyles and WW2.



Other key information

Safer Internet Day is on 6th February and links to the work the children will be completing in RSHE.

Class 6 would like to invite you to an assembly so they can share their learning with you on

7th February from 9.15 – 9.45 am

(tea and coffee from 9.00am)

An invitation will be sent nearer the time.

Your child will take the key stage 2 national curriculum tests (SATs), in May this year.

The tests, along with teacher assessments, will give you information about your child's progress and attainment. We will provide more information throughout the year along with ways you can support your child at home.