

Maths

Learning this term will include the following:

Percentages

- Finding the percentage of an amount

Ratio

- Language of ratio, ratio and fractions, scale drawing, proportion

Algebra

- Function machines, expressions, substitution and formulae, form and solve equations

Decimals

- Place value – integers and decimals, round decimals, add, subtract, multiply and divide decimals

Science – ELECTRICITY

During the term, we will be learning that: electricity flows in a circuit, the brightness of a bulb is dependent upon the voltage of cells used in a circuit, switches control the flow of electricity in a circuit and using our knowledge of electricity to create an electrical toy.

Music – BLUES AND THE GROOVE

In this unit, we will be learning about the 'Blues' musical genre, that 12 bar blues uses three chords and that there is frequently a 'walking bass' and flattened notes. We will listen to the music of B.B. King and Herbie Hancock and will create our own short piece of 'Blues' music with lyrics and a walking bass.

Art – VICTORIAN ART AND ARCHITECTURE

This term, we will continue to learn about architecture and transfer some of our learning from the Renaissance period to the Victorian era. We will learn about gothic and classical features of buildings in London and consider how Victorian architecture influences our local environment. We will learn about the Pre-Raphaelites and paint (in watercolour) realistic representations of flowers.

Latin

This term, we will continue our journey in Latin. We will be developing our understanding of verbs and verb endings, along with translating Latin stories.

ENRICHMENT ACTIVITIES

26.1.26 – DT day, cookery (details to follow)

6.2.26 – Peterborough Cathedral visit

PSHE – WORKING TOGETHER AND FINANCIAL CAPABILITY

In our PSHE, we will identify our own strengths and skills and develop our communication skills through listening, negotiation and debate. We will also learn how managing money is complex and the meaning of poverty.

RE – IS TECHNOLOGY A GOOD THING FOR RELIGIOUS WORLDVIEWS?

This term, we will learn how different technology has been used throughout history in sharing religious worldviews. This will include learning about the Lindisfarne Gospels and the printing press.

The Rise of Hitler



Spring 1 (Y6 Researchers)

History – THE RISE OF HITLER

We will continue our journey through the 20th Century and move on from WWI to the Rise of Hitler. We will learn about:

- The Armistice and the Treaty of Versailles
- The Rise of the Nazi Party
- Life in Nazi Germany
- Kristallnacht and the Refugee Crisis
- The Second World War

Half-term value: FORGIVENESS

Our Christian value this term, will be 'Forgiveness'.



English

Class book – The Boy in the Tower by Polly Ho-Yen

Writing

Non-fiction:

- The children will be writing a biography of the author Polly Ho-Yen
- The class will write a balanced argument, reinforcing their understanding of this genre of writing from last term

Fiction:

- The children will write their own short narrative story, based upon the story (including a short letter)

Grammar

We will be learning about: different clause structures; using colons to introduce a list or an idea; using semi-colons, colons and dashes between independent clauses; using adverbials to tell the reader the WHERE, WHEN, HOW and WHY of events. In our narrative, we will consolidate our understanding of split speech and will use the subjunctive form to show a level of formality in our writing.

Spellings

Daily spelling lessons will focus on patterns, along with Year 5/6 words.

Geography – NORTH AMERICA

Our learning this term, in Geography, will focus on the following:

- The countries of North America
- Environmental regions of North America
- Rivers in North America
- Cities in North America
- Comparison of the UK and a region of North America



PE – GYMNASTICS

This term, we will be moving onto *Gymnastics* in PE. This will include developing the straddle, forward and backward roll, developing rolling, counter balance, counter tension and jumps into sequences using apparatus. We will also be developing inverted movements.

Computing – VARIABLES IN A GAME

This term, the class will be introduced to 'real-world' variables and then explore them in a Scratch project. They will design a game, creating their own artwork and algorithms. In Digital Citizenship, which will focus on *Media Balance*, we will reflect on how balanced our daily lives are, we will consider what 'media balance' means and how it applies to us. We will then create our own personalised plan for healthy and balanced media use.

