

English

Reading and Writing

In shared reading and English lessons over the course of the first half of the autumn term, we will be reading and exploring *Harry Potter and the Philosopher's Stone* by J.K. Rowling. The children will be:

- Developing fluency and comprehension skills
- Learning to summarise passages of the text
- Making accurate predictions based on what they have read
- Comparing the text to others that they have read
- And increasing their vocabulary

The story will also be the stimulus for the children's writing until the October half term. They will be writing across a range of genres including: character and setting descriptions, narratives, letters, diaries and explanation texts.

In the second half of the autumn term, we will be reading and analysing biographical texts and using what we have learnt to create our own biographies of inspirational women.

We will finish the half term studying one of Shakespeare's plays. The children will have an opportunity to watch this performed and be inspired to create a range of texts from this.

Spelling

Children will be expected to learn and spell words from the Year 5 and 6 statutory word list. This can be found: https://cdn.oxfordowl.co.uk/2019/08/29/13/56/09/5a42eb6a-f57f-4dc4-a66e-bd4c5e27e4b7/SpellingWordList_Y5-6.pdf

Maths

Comparing and ordering numbers up to 10 million

Rounding numbers to 10,100 and 1000 Negative numbers

Adding and subtracting numbers with more than 4 digits

Inverse operations for addition and subtraction

Multiplying and dividing up to a 4 digit number by a 2 digit number and with remainders

Understanding factors, multiples, prime numbers and square numbers

Understanding and simplifying equivalent fractions, comparing and ordering fractions

Completing a range of operations involving fractions and finding fractions of amounts

Converting improper fractions to mixed numbers and vice versa

Understanding how to reflect and translate shapes in 4 quadrants

Science

Light—identifying sources of light, exploring how shadows can change and how reflection can be used to make a periscope

Electricity—making and testing different electrical circuits, testing conductors and using symbols in diagrams



Year 6

Autumn Term

Music

Use Garageband to create and record their own ternary composition, including musical contrast between sections. Listen to Tudor and other music, responding in a variety of ways.

Art and DT

Symbolism in royal portraiture

Influential designers/architects—Gaudi and Hundertwasser

Designing and making a prop for theatrical performance— creating a wand for Hogwarts Day

History/Geography

A chronological study of the changing power of the monarchy since 1066

Continents of the world

Key geographical features – climate zones, biomes and human characteristics

RE

Autumn 1 Theme – belief into action/prayer and worship

Religion – Sikhism/Hinduism

Autumn 2 Theme – Christmas

Religion—Christianity

PSHRE

Autumn 1— Being Me Unit:

My Year Ahead, Being a Global Citizen, Our Learning Charter

Autumn 2— Dreams and Goals Unit:

Personal goals, steps to success, my dream for the world, making a difference.

French

Story—Le Grand Monstre Vert and parts of the body.

Describing people.

Computing

Internet Communication

PE

Developing skills in team sports:

Tag rugby, football and netball

Other

Hogwarts Day, Young Shakespeare Company Workshop, visit to Cippenham Baptist Church