

Literacy

A Series of Unfortunate Events (fiction)

We will explore the gothic text by Lemony Snicket and develop our own writing using descriptive devices. The children will work towards writing a diary entry, being inspired by the sentence types and vocabulary from the novel.

Women in Science (non-fiction)

We shall be learning about the 50 fearless pioneers who changed the world- looking at how being a woman was a barrier to their success. Children will be creating their own non-chronological report about an inspirational female scientist.

Science

Seeing light

We will be exploring the way that light behaves, including light sources, reflection and shadows. We will be making observations and predictions.

Electricity

The children will learn to construct simple series circuits, to help them to answer questions about what happens when they try different components, for example, switches, bulbs, buzzers and motors. We will be using diagrams to represent a simple circuit using recognised symbols.

Maths

Number and Place Value

We will begin the year by revisiting the first unit of the White Rose Maths. We will be working on our number sense and cementing our foundations of Year 6 Maths.

Addition and Subtraction

Building on the learning from Year 5, we shall focus on the most efficient strategies for addition and subtraction. We will develop our proficiency for performing calculations with mixed operations- using BODMAS to help us to do this.

Fractions

We will be revisiting this in-depth unit, focusing on: using common factors to simplify fractions, comparing and ordering fractions and multiplying and adding fractions where the denominators are the same and different.

Geometry: Position and Direction

Looking at grids, we shall describe positions of co-ordinates. We shall begin to look at drawing and reflecting shapes on a grid.

Reading

Whole Class Reading Text: **Wonder** by Jack Thorne

Born with facial differences that, up until now, have prevented him from going to a mainstream school, Auggie Pullman becomes the most unlikely of heroes when he enters the local fifth grade. As his family, his new classmates, and the larger community all struggle to discover their compassion and acceptance, Auggie's extraordinary journey will unite them and prove you can't blend in when you were born to stand out.

Children will continue to be taught the National Curriculum objectives for reading comprehension using a range of whole class guided reading resources, access to accelerated reader and through the teaching texts as part of Literacy curriculum.

Topic

A Series of
Unfortunate
Events!



WOW Experiences

Trip to Wildwood Escot

Poetry week with visits from poets

History

Anglo Saxons

This term, children will be learning about some of Britain's earliest settlers: the Anglo-Saxons. We will explore Anglo-Saxon invasions, settlements and kingdoms: place names and village life. Looking at Anglo-Saxon art, culture, laws and justice will help us to learn what life was really like for an Anglo-Saxon!

Geography

Extreme Earth: water cycle, earth quakes and tsunamis

We will be able to identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night). Children will gain knowledge to describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle. To support our learning, we shall use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

Spellings

- Words from the Year 5/6 statutory spelling list
- Ible/able words e.g. edible, plausible, enjoyable
- Words ending in and including 'fer' e.g. transfer, infer, transferring
- Homophones e.g. practise & practice
- Cious/ tious words e.g. cautious, suspicious

RE

Christianity

How do Christians decide how to live?
What would Jesus do? What do Christians believe Jesus did to save people?

Judaism

Why is the Torah so important to Jewish people?

Grammar & Punctuation

Strand 1- Different ways to construct a sentence

The children will be able to:

- Understand how different forms of punctuation can be used in a sentence
- Understand and discuss how punctuation choices can enhance the meaning of the text
- Understand how variation of structure, such as mult clause sentences, can add to the effectiveness of a text
- Understand and recognise the difference between formal and informal writing

Strand 2 - Nouns and noun phrases

The children will be able to:

- Understand that noun phrases can also include relative clauses
- Understand that relative clauses are constructed using relative pronouns
- Understand that relative clauses are subordinate clauses that may be embedded
- Understand the use of commas within relative clauses
- Understand that cohesion can be achieved through the use of synonyms and antonyms

Computing

Bletchley Park

Our computing unit will be comprised of these lessons:

- Secret codes
- Brute force hacking
- Bletchly Park
- Computing heroes
- Computing heroes part 2 Playing with sound
- Radio Plays
- First Computers
- Computers that changed the world
- Future computer

E-safety focus:

- Life online
- Sharing online

PSHE

In this term, we will be covering the units

- Relationships
- Health and wellbeing
- Living in the wider world

Music

Using Charanga, this term the children will be looking at

- Pop/Neo Soul
- Bacharach and Blues
- Classical or Urban Gospel
- 70s Ballad/Pop
- Creating your own music
- Classical

PE

This term, our PE lessons will follow a range of focuses to cover

- Invasion games Focus - SSP - High 5 netball
- Hockey
- Dance
- Swimming

Could children please have their swimming kit in school each Monday.

Art

Art and Design Skills

In this first unit, children will be developing design, drawing, craft, painting and art appreciation skills; designing a hat, creating zentangle patterns and prints, painting in an impressionist style and exploring the work of Edward Hopper.

DT

Come Dine with Me

Children will gain the skills and knowledge to develop a three-course menu focused on three key ingredients, as part of a paired challenge to develop the best class recipes. We will also explore each key ingredient's farm to fork process.

MFL

Children will be developing their proficiency in French this year.

This term, they will be taught the following units

- French greetings
- French adjectives of colour, size and shape