

Literacy

How the Whale Became (narrative)

Macbeth (letter writing)

Varjak Paw (narrative)

Explanation texts

In this term, Year 6 will be continuing to develop their ability to write cohesively and across a range of genres, focusing particularly on their use of vocabulary and grammar and punctuation.

Science

Evolution and Inheritance

We will be exploring how living things have changed over time and how they have adapted to suit their environments.

Classifying Organisms (Living things and their habitats)

We will be classifying living things into broad groups based on their similarities and differences, including micro-organisms, plants and animals

Maths

Decimals

We will begin the new term by looking at decimal numbers. We will spend time looking at the place value of decimals before moving onto multiplying and dividing by 10, 100 and 1000. At the end of the unit, we will relate our work to fractions by converting fractions to decimals.

Percentages

Building on the learning from the previous unit, we will look at finding percentages of amounts and comparing these to fractions and decimals.

Algebra

We will be finding rules and formulae to help us solve 2 step equations.

Measure: Area, Perimeter and Volume

Looking at a range of 2D and 3D shapes, including triangles, we will be finding the areas, perimeters and volumes.

Ratio and Proportion

Reading

Whole Class Reading Texts:

Nothing Ever Happens Here by Sarah Hagger-Holt

Little People Big Dreams: Agatha Christie by Isabel Sanchez Vegara

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. Year 6 children will also begin to focus on their ability to approach SATs style reading questions.

Topic

The Mess of Good
Queen Bess!



History

The Elizabethan Era

This term, children will be learning about the Tudor period, with a particular focus on the Elizabethan times, and where this lies in British history. We will explore the infamous Kings and Queens and their equally famous allies such as Sir Francis Drake. We will be learning about life during Elizabeth I's reign and deciding if it was all just banquets and fun!

Geography

Local Area Study

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 analyse statistics, describe how physical features affect human activity, look how regions are interconnected and look at settlements. We will use a range of geographical resources and different types of fieldwork recording results in different kinds of ways. Children will learn to use the eight points of a compass, four and six figure grid references and symbols on maps.

Spellings

- Words from the Year 5/6 statutory spelling list
- Homophones
- Prefixes and root words

RE

Judaism Why is the Torah so important to Jewish people?

Hinduism Why do Hindus try to be good? We will be exploring key Hindu concepts about life, death and rebirth to help answer this question.

Grammar & Punctuation

Strand 3 - Adverbials

The children will be able to:

- understand that adverbs and adverbials help to maintain cohesion across a text
- understand that adverbs can help to indicate degrees of possibility (e.g. Perhaps the burglary was planned. He would probably return. Clearly the war was inevitable.)
- understand that different text types require different adverbials to maintain cohesion (e.g. in persuasion we may use the adverbials as a consequence, clearly, inevitably, etc.)

WOW Experiences

Visit to Newton Abbot Museum

A Science workshop on DNA

Space dome

A visit from a member of the Jewish community

Drama workshop with 'Shakespeare in Schools' actors

Computing

Big Data 1

In this unit, we will be looking at how big companies and organisations use data in their work. Children will identify how barcodes and QR codes work. They will learn how infrared waves are used for transmission of data while recognising the uses of RFID as well as gathering, analysing and evaluating data collected from the RFID data collection points.

E-safety focus:

- Think before you click
- Capturing evidence

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

- SSP - Focus - Gymnastics
- (1st half)
- Dance (2nd half)
- Tag Rugby
- Basketball

Please ensure kits stay in school **all week**.

Art

Art and Design Skills

In this unit, children will be learning about making impact with their art. We will start off by looking at graffiti art followed by a closer look at creating expression in portraits. The children will study Picasso's *Guernica* and finish with a dramatic sculpture.

DT

Using woodworking materials and skills, pupils construct a window display using an automata mechanism; measuring and cutting their materials, assembling the frame, choosing cams, designing the characters that sit on the followers and also finishing with a foreground and background.

MFL

Children will be developing their proficiency in French this year.

This term, they will be taught the following units

- French Adjectives
- French playground games, ages and numbers