

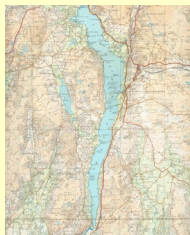
Learning Objectives



GEOGRAPHY:

Mighty Mountains - The children will learn about famous mountain ranges of the world, and be able to locate different ranges within the UK. We will also find out about how mountains are formed and the different types of mountains.

We will describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle.



Map Skills—The children will use the eight points of a compass, four and six figure grid references, symbols and key (including the use of Ordnance Survey maps) to develop their understanding of where they are and improve their orienteering skills.

ART/Design Technology:

- Investigate, design, make (by sewing) and evaluate their own purses and wallets.
- Create clay sculptures with the theme of dragons.
- Explore the Artist Henri Rousseau and his jungle scenes. Create collages and build on our drawing skills using pencil and oil pastel.



PE

Swimming:

Children will learn to swim competently, confidently and proficiently over a distance of at least 25 metres. They will learn and practise a range of strokes effectively, including front crawl, backstroke and breaststroke. Children will also learn about how to keep themselves safe and healthy in and around the swimming pool.



Games:

The children will have a weekly games session where they can apply basic principles for

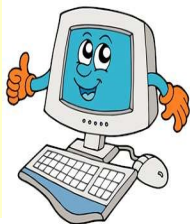
attacking and defending in a range of sports.

Sports Day:

During the second half of the summer term we will hold our annual sports day where the children compete in their house groups in a variety of running and other athletic events. We look forward to you joining us for this exciting event.

Computing

This unit explores the concept of sequencing in programming through Scratch. It begins with an introduction to the programming environment. They will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences. The final project is to make a representation of a

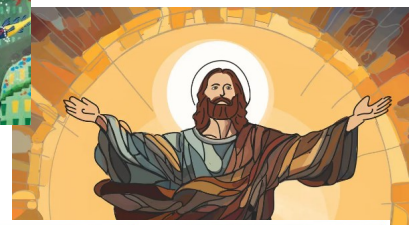
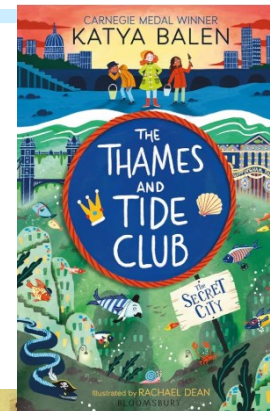


St Martin and St Mary
Church of England Primary School

Our Curriculum

Year 3&4

Mighty
Mountains!



Year 4 Residential City Visit
Liverpool



Summer Term



Should you have any concerns or questions about anything please can your first point of contact be school. Do not hesitate to make an appointment to come into school, telephone or drop us an email. We will be more than happy to speak to you.

Many thanks
Mrs Greenall, Mrs Hinkins and Mr Brown.

Learning Objectives

Listed below are the key learning objectives for this term. Other objectives will also be covered.

English

In the summer term, English lessons will follow Literacy Tree's Writing Roots, using a carefully chosen range of high-quality texts: *Our Tower* by Joseph Coelho, *Escape from Pompeii* by Christina Balit, *The Thames and Tide Club* by Katya Balen and *The Zebra's Great Escape* by Katherine Rundell. These engaging stories, poems and narratives will support children in developing their reading, writing and spoken language skills while making meaningful links to History and Geography.

Children will write for a range of purposes and audiences, including poetry, setting descriptions, diary entries, letters, dialogue, newspaper reports and extended narratives. Throughout the term, pupils will practise key writing skills such as planning ideas, rehearsing sentences aloud, drafting, editing and improving their work.

Grammar, punctuation and spelling will be taught in context, focusing on sentence structure, tense, expanded noun phrases, speech punctuation and spelling rules. Reading lessons will encourage discussion, inference and enjoyment of a wide variety of texts.

Across Years 2-6 the school will continue to use Spelling Shed. Your child's learning will be supported by looking at and practising spelling rules in class and they will also receive spelling lists to practise at home each week. We will continue to complete a weekly spelling test each Friday. Your child's login details are inside the front cover of their Home/School reading record.

Reading

Children will continue to develop positive attitudes to reading and a deeper understanding of texts by:

- Listening to, discussing and reading a wide range of fiction, poetry and non-fiction
 - Exploring vocabulary, themes and author language choices
 - Making predictions, inferences and justifying ideas using evidence from the text
 - Taking part in book talk and discussion to build comprehension and confidence
- Reading books that are structured in different ways and reading for a range of purposes.
- Checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context.
 - Asking questions to improve their understanding of a text.

We love reading and like to hear your child read both on a one to one basis and during whole class guided reading sessions. It is important that your child reads regularly at home and brings their reading book and reading record to school each day. We would like your child to read 5 times per week. Their diary will be checked once a week.

RE:: How we can talk about religions and world views respectfully. Is scripture central to religion? How important is belief? Are all religions equal? What happens if we do wrong?



Maths

Times tables are vitally important and children should continue to learn multiplication and division facts right up to 12x12. Practice makes perfect!

All maths lessons are carefully planned to include activities which enable children to learn and practise fluency, problem solving and reasoning skills.

During the summer term Year 4 will be focusing on the following areas:

Decimals This unit will involve understanding how to make a whole, comparing and ordering decimals, rounding decimals and identifying halves and quarters in decimal form.

Measurement (money) Children will understand that money is made up of pounds and pence, they will order amounts of money and use rounding to estimate amounts of money. The children will also recap the 4 main operations in the context of money.

During the summer term Year 3 will be focusing on the following areas:

Fractions To begin to count up and down in tenths and know that tenths come from dividing an object into 10 parts.. Begin to recognise and use unit and non-unit fractions as numbers. Begin to recognise and show equivalent fractions with small denominators. Start to compare and order unit fractions & fractions with the same denominators. Add and subtract fractions with the same denominator within one whole. **Money** Read monetary values; convert between pounds and pence; add and subtract amounts; find change.

During the summer term Year 3&4 will be focusing on the following areas:

Time During this unit children will work with hours, minutes and seconds. They will also learn to convert between analogue and digital clocks (12 hour and 24 hour).

Geometry Properties of shape and position and direction. Children will identify, compare and order angles. They will also learn to classify triangles and quadrilaterals as well as find lines of symmetry. Finally

Science

In Science, pupils will study **Forces and Magnetism** and **Plants**. In the Forces and Magnetism unit, children will explore magnets, magnetic forces and magnetic materials. They will investigate how magnets attract and repel, identify magnetic and non-magnetic objects,.

In the Plants unit, pupils will learn about the functions of flowering plant parts and investigate what plants need to grow healthily. They will carry out investigations, record and analyse findings, explore pollination, fertilisation, life cycles and seed dispersal, and use their knowledge to answer scientific questions and assessments.

PSHE

During PSHE lessons we will be considering relationships, keeping safe, understanding the law and wellbeing. Children will use a variety of methods to understand their bodies, emotions and consider their actions against consequences.

Times Table Rock Stars!

Please encourage your child to use TT Rock Stars at home.



Primary