

Religious Education

We will be learning about the angels in the Christmas story and we will think about ways in which we can be messengers of the Good News today. We will then study how Jesus was revealed as the Light of the World through our topic 'Revelation'. During Lent we will develop and explore how prayer, fasting and giving, help us prepare for Easter.

English

We will write stories in familiar settings, using prepositional phrases and dialogue.

In guided reading we will be exploring Bill's New Frock by Anne Fine and we will be writing newspaper reports based on this book.

We will write cross-curricular recounts of events linked to RE, using factual details and linking ideas with conjunctions.

We will also undertake activities relating to World Book Day.

We will continue to learn spelling patterns (and the Year 3 & 4 list of 100 tricky words).

How can you help at home?

- Read daily with your child, asking questions about the text to develop comprehension skills.
- Practise the 'Learn by Heart' mathematics facts (stuck in homework books), which include times tables.
- Research the Anglo-Saxons for history.

Mathematics

We will continue to develop written and mental calculation skills. We will also focus on learning the 'Learn by Heart' maths facts, which are in the back of our homework book, as well as developing problem solving skills. We will continue to learn about fractions, including fractions of amounts and word problems involving fractions. We will also investigate angles, perpendicular and parallel lines, squares and rectangles and decimals.

P.E

We will be studying dance with a specialist dance teacher, learning Bollywood style moves, making up our own dances and evaluating the performances of others. We will also be enhancing our tennis skills.

History

We will learn about Britain's settlement by the Anglo-Saxons. We will learn about Saxon kingdoms and what daily life was like living in a Saxon village. We will find out about Anglo-Saxon art and culture, including Christian conversion.

Geography

We will be learning about different settlements and how the first settlers decided on where they would live based on natural resources. We will think about how settlements are connected together. We will also learn about the key geographical features of the UK such as major rivers and mountain ranges.

Year 4

Science

In science, we will learn about how vibrations cause different sounds. We will carry out practical investigations, using electronic sound probes, to investigate how well different materials muffle sound and how pitch can be changed.

We will learn about solids, liquids and gases in our topic 'States of Matter'. We will carry out experiments such as how temperature changes as ice melts, what happens when liquid evaporates and how different insulators can keep water hot.

Computing

We will be learning to use LEGO Mindstorms NXT robots as electronic data loggers to record data in Science. We will continue to develop our knowledge of Word and PowerPoint.

Children wondered:

- When would you use decimals?
- Did the Anglo-Saxons have a king?
- Can all liquids become gases?

French, Art, DT & Music

Miss Hayes will work with Class 4-B on increasing their confidence when singing and they will also explore world music. Class 4-G will be working with a music specialist from Westminster Cathedral Choir School to prepare pieces to perform at Westminster Cathedral Hall.

In French, we will be learning how to talk about the weather and how to write our own weather report. We will also learn about clothes and the different clothes we need to wear for different weather conditions.

In art, we will look at the intricate interwoven lines and designs of Anglo Saxon artifacts and we will make our own piece of jewellery with clay and recycled jewellery. Using pen and ink, we will then design an illuminated manuscript page using our initial.

In DT we will be taste testing, designing and creating our own jam tarts.