



ENGLISH

Our class texts for Autumn are going to be **Interdimensional Explorers** by Lorraine Gregory and **When the Lions Roared** by Jess Butterworth. We will be using our class texts for some of our writing units this term. We will be writing science-fiction narratives, a letter, a non-chronological report and a biography.

This term we will continue focussing on developing use of punctuation, spelling, powerful vocabulary, more interesting sentence construction and use of correct grammar.

Across the term we will be working on a range of spellings (which will be set on Spelling Shed) and continue to develop the children's accuracy in grammar and punctuation. Children will regularly read and quiz on their AR books which they can bring home every day.

History

In History we will be answering the big question 'what happened when the Romans came to Britain?' During our history lessons we will be investigating the Roman empire – when it began, who ruled it and the impact it had on Britain. We will continue to develop our chronology skills.

Geography

Our Geography unit will be earthquakes and volcanoes. Children will explore the dynamism of the earth, learning about its structure, looking at the causes and distributions of earthquakes and volcanoes and their effect on landscape and people.

Mrs. Mehan-Bangar
Teacher (4AMB)

Mrs. Walker
TA (4AMB)

Miss Williams
Teacher (4AW)

Mrs. Sattar
TA (4AW)

Science

Our first Science topic will focus on States of Matter and the Water Cycle. We will explore the main parts of the Water Cycle including evaporation, condensation, precipitation and collection. Our second Science topic will focus on Sound. We will investigate the different sound made by vibrations.

Computing

In computing, we will be completing our unit called 'We are Musicians' and 'We are Bloggers'. We will be creating a piece of music using the app garage band and a media- rich blog.

Music

For music, 4AW will be learning to sing the song 'Blackbird'. 4AMB will be continue having ukulele lessons this term. They will need to bring in their ukulele every **Thursday**.

RE

Throughout this term, we will focus on Hinduism and Christianity. We will explore 'How Hindus worship a home and in a mandir?' and explain 'Why is Easter important to Christians?'

PSHE

In PSHE, we will be learning about 'Dreams and Goals.' We will be looking at the importance of having dreams and goals and why we sometimes need perseverance to achieve our goals.

PE

During PE lessons, we will be developing balancing, rolling, jumping and inverted movements and use these skills to create more complex sequences in Gymnastics. We will then develop on striking and fielding games in Cricket.

MATHS

In Maths, we will continue to develop the key skills children have already been taught as well as introduce new concepts. In Arithmetic, pupils will continue to embed their understanding of place value. They will be multiplying and dividing by 10 and 100 and continue to develop their recall of their times tables up to 12. Another focus will be on calculating fractions of quantities and shapes using equivalent fractions. They will develop their use of coordinates to describe position of a grid and we will look at classifying shapes. We will develop their ability to read, write and convert between analogue and digital 12- and 24-hour clocks.

This year, **children will also be sitting the Multiplication Tables Check in June, therefore please ensure they practise these at home. They can practice on their Maths Shed account.**

Art

In our art lessons we will be exploring the work of Sonia Delaunay. We will be looking in-depth at the art pieces she produced and how her style of art changed through her life. Sonia Delaunay created rhythm and movement in her artwork, we will explore this concept through poetry.

DT

In our DT lessons we will be designing and building mini greenhouses. We will explore the purpose of a greenhouse, experimenting with materials and investigating how to make a stable structure.