



Sycamore Class!

January 2023

English

This term in English, we will be writing a sequel to the fantasy film 'The Dream Giver.' We will study figurative language (similes, metaphors, hyperboles, alliteration, and onomatopoeia), main and subordinate clauses, and how to write in the first person. In addition, we will write a balanced argument based on our Science topic of 'living things and their habitats.' We will concentrate on using causal conjunctions, modal verbs, and time adverbials to keep the reader interested in our debate.

After half term, we will be working on formal persuasive letters and a historic narrative linked to our history topic.



Reading

This half term, we will be studying Abi Elphinstone's book 'Sky Song' in class. We will investigate the text through a variety of activities, such as answering inference questions, explaining author choices, and examining descriptive language. We will be reading and exploring Polly Ho-'The Yen's Boy in the Tower' after half term.

Maths

To begin the term, we will learn the formal long multiplication method. We'll start by investigating and comprehending the zero's role in the column method. We'll then practise multiplying three- and four-digit numbers by two-digit numbers, and we'll apply what we've learned by calculating the area of shapes and solving multi-step problems.

We will then move on to division, building on our prior knowledge from Years 3 and 4 of dividing two-digit numbers by one-digit numbers. Following this review, we will proceed to division with remainders.

This term's second block will be fractions, where we will concentrate on multiplying fractions and calculating fractions of a quantity.

Science

This term, our first science unit will be 'Living Things and Their Habitats,' in which we will investigate the life cycles of plants, mammals, amphibians, insects, and birds. We will begin by reviewing the various parts of a flower before learning about pollination methods and taking cuttings to create clones of the



parent plant. Following that, we will compare the life cycles of various mammals and investigate the differences between these types of animals and others.

Our science unit will be 'Animals Including Humans' after half term. This unit focuses on the changes that humans go through as they grow older. We will investigate the development of babies and compare them to the gestation periods of other animals, as well as comparing the life expectancy of different animals, including humans.

Humanities

Our Geography unit this term is Coasts. In this unit, we will learn about some of the many

ways that the world around us changes. We will look at coastal erosion, coastline features, and different online databases to see how the landscapes have changed. To conclude our unit, we will have the opportunity to forecast the future and consider what might change in the future.

Following the half-term break, our History topic will be The Tudors. During the Tutor period, we will concentrate on the history of our local area. We will investigate and expand our awareness of key events that occurred in the local area during this historical period, as well as how daily life has evolved since then.

Art and DT

This term in Art, we will investigate the concept of line and architectural art through the work of British artist Stephen Wiltshire. He is well-known for his ability to draw a landscape from memory after only seeing it once! We will concentrate on replicating Wiltshire's art work based on the local area by using different lines, textures, tones, and shading.

We will look at the artist Deborah Shapiro and her animal collages after half term. In connection with our Science topic of 'Animals Including Humans,' we will create collages using a variety of media, making sure to use a wide range of techniques, colours, and textures.

<u>RE</u>



This half term, we're returning to Sikhism, this time to investigate the question, 'Are Sikh stories important today?' We will learn how stories from all religions teach us how to live, and we will investigate the idea that even non-Sikhs

us how to live, and we will investigate the idea that even non-Sikhs can learn and develop from reading Sikh stories.

After half term, we will study Easter, focusing on the key question, 'How important is it for Christians to believe God intended Jesus to die?'

Modern Foreign Languages

Spanish

This term, our first unit is titled 'En el Colegio,' and we will be learning key vocabulary related to school, classroom objects and lessons. We'll be answering questions orally using topic vocabulary, having a basic conversation with a partner, and expressing our thoughts on school topics.

French

We resume learning French after half term with a unit called 'On va Manger.' We will learn key food and drink vocabulary, as well as phases to say what we want to eat, such as sandwich fillings and pizza toppings. We will also compare birthday parties and other French traditions to see how they differ from those celebrated in the United Kingdom.

Home Learning

In Year 5, home learning will consist of Reading, Times Tables, Spelling and an additional weekly task. Home learning tasks will be set on Google Classroom or sent in the children's books; the children will all have their google logins in the new school planners. Children will also be provided with a homework book so they can complete tasks either in there or electronically.

Homework is to be completed and submitted electronically or written in the homework book and handed into class by the due date.

Reading at Home

Children will continue to bring home a book from the Reading Scheme (if appropriate) or a book from the Year 5 suggested reading list as well as a weekly library book.

We expect children to be reading aloud at home on a daily basis. Please encourage your child to fill in their reading record every time they finish a book. As well as helping your child with fluency, expression and word reading, it is important to discuss the text with your child to check their comprehension and understanding of the text.

Times Tables

Your child can continue to use their login for TimesTables Rockstars. 10 minutes of daily practice on this will help to improve the speed and accuracy of their recall. Super Movers on BBC is also a good way to practise.

Spelling

Please ensure children are learning their spelling words each week which can be found on Google Classroom as well as in their Homework books.

New Spellings set on Friday

Spelling homework due by Wednesday

Spelling Tests on Thursday

English and Maths homework

Children will have either a piece of English or maths homework set on a weekly basis. This homework will be set via Google Classroom.

New homework set on Friday

Homework due in by Wednesday

Best Wishes,

Miss Bond