

# Curriculum Newsletter

## Year 5

### Summer Term



Maple Class:  
Miss Bradley



Sycamore Class:  
Mrs Chater & Mrs Bradshaw



#### Dates for your Diary

Forest School:  
Sycamore Thurs 7<sup>th</sup>  
May  
Maple Thurs 14<sup>th</sup> May  
Maple Thurs 9<sup>th</sup> July  
Sycamore Thurs 16<sup>th</sup>  
July

School Trips:  
Tunbridge Wells Boy's  
Grammar Music  
Performance: Thursday  
30<sup>th</sup> April  
Globe Theatre: Thurs  
11<sup>th</sup> June

Sports Day: Wed 24<sup>th</sup>  
June

Parent Consultations:  
Tues 30<sup>th</sup> June & Thurs  
2<sup>nd</sup> July

#### Reading

This term, your children will continue to develop positive attitudes to reading by exploring a wide range of texts and discussing the themes they find. They will deepen their understanding by asking questions, making inferences, predicting events and summarising key ideas. They will also look at how authors use language, structure and presentation to create meaning and will be encouraged to share their own opinions, using evidence from the text to support their thinking.

Sharing a few minutes of reading together at home can make a real difference to your children's confidence and enjoyment of books. It shows them that reading is valued and gives them a chance to talk about stories and ideas with you.

#### Writing

Across Terms 5 and 6, children will explore a rich selection of high-quality texts to inspire their writing. These include: *Freedom Bird* by Jerdine Nolen, *The Lost Happy Endings* by Carol Ann Duffy and Jane Ray, *Children of the Benin Kingdom* by Dinah Orji and *Alte Zachen: Old Things* by Ziggy Hanaor.

#### Spelling:

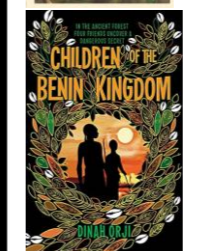
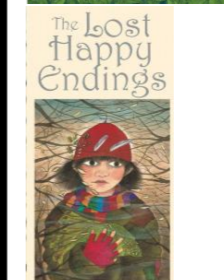
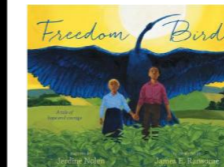
This term, children will learn key spelling patterns, including words with the 'ough' letter string, adverbials of time and place, and words with the /ear/ sound spelled 'ere'. They will also practise spotting unstressed vowels in longer words and use prefixes such as *de-*, *re-* and *over-*. In addition, they will learn how to form adjectives using suffixes like *-ful*, *-ive* and *-al*.

#### Vocabulary, Grammar & Punctuation:

Children will develop their grammar skills by exploring formal language, including the subjunctive form, and learning how passive verbs can change the focus of a sentence. They will also use expanded noun phrases and relative clauses to add detail, and they will learn how adverbs and modal verbs show possibility. Commas will be used more confidently to ensure meaning is clear.

#### Text Building:

Across Terms 5 and 6, children will create a range of pieces, including poems, explanations, dialogue, postcards, letters and recounts. They will also explore narrative poetry. Our first main writing outcome will be a biography of Harriet Tubman, celebrating her role in the Underground Railroad.



#### Maths

We use the White Rose Scheme for maths and will cover the following topics:

**Decimals and Percentages** Children learn how decimals work and how they link to fractions and percentages. They practise converting between them and using them in real-life contexts.

**Perimeter and Area** Children learn how to measure the distance around shapes and how to calculate the space inside them. They compare different shapes and solve simple practical problems.

**Statistics** Children read and interpret charts and graphs, including line graphs. They learn to spot patterns and present information clearly.

**Shape, Position and Direction** Children explore 2D and 3D shapes, focusing on angles, lines and symmetry. They learn to describe and classify shapes using the correct vocabulary. Children learn to read and plot coordinates and describe movement on a grid. They also explore translation and simple reflections.

**Negative Numbers** Children are introduced to numbers below zero and use them in contexts such as temperature and counting backwards.

**Converting Units** Children practise converting between units of length, mass, volume and time, choosing the most suitable units for different tasks.

#### Science

Your children will explore how different forces (such as gravity, friction, air resistance and water resistance) affect the movement of objects, carrying out simple investigations to see these effects in action. They will also learn about the human life cycle, discovering how our bodies change from birth to old age, including the key changes that happen during puberty, and comparing human development with that of other mammals.

#### RE

In RE, we will explore Islam in Term 5 and Term 6, helping your children learn about key beliefs, practices and the importance of faith in Muslim communities.

#### History and Geography

Your children will learn about what life was like in Tudor England, exploring how people lived, worked and experienced this fascinating period of history. They will also learn why oceans matter, discovering the vital role they play in our planet's climate, ecosystems and everyday life.

#### Computing

The children in Sycamore Class will be learning about vector drawings and will have the opportunity to become graphic designers! In Maple Class, the children will explore physical computing. They'll have the opportunity to create a complete circuit and how to construct programs that turn a LED on and off and set its colour.

#### Music:

Inspired by our Literacy texts, the children will learn and perform pieces inspired by journeys.

Art: During our unit on Typography & Maps, we will explore how we can create typography through drawing and design, and use our skills to create personal and highly visual maps.

DT: Building upon our Science knowledge, we will explore the mechanisms of pulleys and gears.

#### PSHE:

We will learn about safety and the changing body, citizenship, economic wellbeing and transitioning to Year 6.

#### PE:

Children will learn the key skills in orienteering, cricket, trigolf and tennis.

**MFL:** We will continue to with our French topics: Au salon de thé (At the Tea Room) and Chez moi (My Home)