In <u>Maths</u>, we will be using our skills to tackle problems involving: Multiplication, Division and Fractions.

Year 3	To multiply any 2-digit number by a 1-digit number.
To multiply multiples of 10 by a 1-digit number	To find relationships between multiplication and division.
To multiply by 3, 4 and 8.	To divide by 3, 4 and 8.
To solve word problems that involve multiplication.	To solve word problems that involve division.
To understand simple division of a 2-digit number by a 1-digit number.	To use long division to divide.

Year 4	To multiply by all numbers up to 12.
To divide with remainders.	To multiply by 0 and 1.
To divide by 1.	To understand commutativity.
To multiply three numbers.	To multiply with multiples of 10.
To solve word problems involving multiplication and division.	To solve problems involving multiplication and division (multi-step).





### KINGFISHERS

Spring Term Topic:

# Great Explorations

**Anglo Saxon Hoard Find SPARKLY STARTER:** 

Watch out for an exciting archaeological find in the school gardens.

#### A Frozen Adventure SPARKLY STARTER:

Experience life in the frozen arctic imaging what polar explorers overcome to reach the north or south pole.

#### **SPaG (Spelling, Punctuation and Grammar)**

We will play word/spelling pattern games alongside reviewing our learning methods for our Key Stage 2 spellings. We will compare spellings in familiar words and focus on the key themes below:

Prefixes - in, il, re and inter

Suffixes - ture, sure, ation and ly

Homophones

Inverted commas or speech marks

Possessive apostrophes

In <u>Literacy</u> we will use the text 'Beowulf' to help us to learn about life during the Anglo Saxon period and writing about their lives to a Y3 and 4 standard.

#### <u>Beowulf</u>

This epic poem in story form, depicts a heroic adventure, whilst giving an insight into Anglo-Saxon culture.

Key Learning Outcome: To write a newspaper report and a legendary story in the style of the author and to write detailed character and setting descriptions, use direct speech correctly and explore a range of punctuation and conjunctions to develop our writing style.

We will use this book alongside other examples to explore how to create a biography for someone. We will then create our own narrative poems to share Matthew Henson's arctic adventure.

Terminology: fronted adverbial, comma, conjunction, clause, inverted commas, verse, paragraphs.

Our <u>Science</u> theme is 'Fit for Success' and 'A World of Living Things'. We will be learning about:

In Science this term we will learn about how we keep ourselves fit and healthy, including diet, our bodies and bones.

We will also be exploring living things and their habitats, how we can group living things based on their characteristics and how to name a variety of living things based on factors like vertebrates/invertebrates

In **PSHE**, our Jigsaw theme is 'Hopes and Dreams' We will be learning about:

- How it feels to have hopes and dreams
- To understand it can be disappointing if they don't come true.
- To reflect on positive and happy experiences
- To learn how to make a new plan and set new goals
- To work out how to take steps to reach my goal.
- To identify how to share my successes.











In <u>Computing</u>, our main theme is coding. We will learn about computational thinking and problem solving skills; creative teaching and learning; self-expression and collaboration; and equity in the computing world.



## In <u>History and Geography</u>, we will be learning about 'Anglo Saxons.' We will:

- Pupils should develop a chronologically secure knowledge and understanding of British, local and world history.
- They should spot connections, contrasts and trends over time and develop the appropriate use of historical terms.
- Explore how Britain's settlement by Anglo-Saxons have developed over time to modern life.
- Explore what the Anglo-Saxon invasions, settlements and kingdoms looked like.
- Develop an understanding of Anglo-Saxon village life, art and culture .



- Dorset County MuseumSonglines Project 17th January
- Cheselbourne Museum, displaying our Anglo Saxon finds - date to be confirmed

In **PE**, we will learn about different types of dance and creating our own routines.

Later in the term we will be learning Gymnastics and taking part in team building activities such as orienteering.

In <u>Music</u> this term we will be exploring the language of music through playing the glockenspiel. We will be developing our playing skills and exploring reading music. During this term we will also be working with Thomas Hardye's music department and a music composer to create our own piece of music to add to the DASP songlines project.



For <u>Art</u> this term we will be learning how to accurately draw human faces and explore the works of famous portrait artist. After half term we will be recreate some of Georgia O'Keeffe's flowers in different mediums. In <u>DT</u> we will create Anglo Saxon helmets, before working with a local artist to create paper flowers.

For <u>RE</u> this term we will be investigating Jesus' Miracles and building on stories from his life. After half term we will explore what the significance of forgiveness in the Easter story and its importance for Christians today.



#### Home learning and other helpful information

Reading - every week at least three times a week for 20 minutes will be really beneficial to both you and your child. It doesn't necessarily matter on an amount (per pages).

Reading Journal - The Kingfisher class journal will come home throughout the year. This is an opportunity for you child to creatively share their favourite book with the rest of the class.

Spellings - will be set each Monday and be 'quizzed' every Friday. The spelling books will need to be brought into school each day so they are able to practice them in addition to home learning. We will be using Spelling shed to help children learn their spellings through a variety of online resources. Their Spelling Shed (Edushed) logins are stuck in the front of their reading records.

Times Tables - it is important that your child practices their tables at least three times a week. We will be continuing our access to Times Tables Rockstars this year and it is important that your children have lots of opportunities to play the game independently. The more you play the game, the more it adapts and challenges the children at a personalised level for them. It will only move them on when they are extremely secure in what they have been asked to do. The Times Table Rockstars logins are stuck in the front of their reading records.

UPDATE: We will set a weekly challenge of 15 minutes of times tables learning each week for Y3/4 - This will be automatically set as homework on TTRockstars

Forest School – Every Thursday – Please make sure that your child has spare kit and shoes, and waterproof layers.