



Beech Class

Term 5



The information below gives an outline of what the children will be learning this term.

Maths

Multiplication and Division (Unit 2 continued)

- Multiply a 2-digit number by a 2-digit number
- Multiply a 3-digit number by a 2-digit number
- Multiply a 4-digit number by a 2-digit number
- Short division
- Divide a 4-digit number by a 1-digit number
- Divide with remainders
- Efficient division

Fractions (Unit 2)

- Multiply a unit fraction by an integer
- Multiply a non-unit fraction by an integer
- Multiply a mixed number by an integer
- Calculate a fraction of a quantity
- Fraction of an amount
- Find the whole
- Use fractions as operators

Decimals and Percentages

- Decimals up to 2 decimal places
- Equivalent fractions and decimals (tenths)
- Equivalent fractions and decimals (hundredths)
- Equivalent fractions and decimals
- Thousandths as fractions
- Thousandths as decimals
- Thousandths on a place value chart
- Order and compare decimals (same number of decimal places)
- Order and compare any decimals with up to 3 decimal places
- Round to the nearest whole number
- Round to 1 decimal place
- Understand percentages
- Percentages as fractions
- Percentages as decimals
- Equivalent fractions, decimals and percentages

**Times Tables will continue to be taught daily and tested weekly.
Mental arithmetic will be tested weekly.**

English

Spelling

- words with suffixes where the root word ends in 'fer'.
- words with 'ie' after the letter 'c'.
- words where 'ie' can make an 'ee' sound.
- words where 'ough' makes an 'or' sound.
- words containing the 'ough' quadgraph.

Writing

- Write correctly in the active and passive voice.
- Correctly use the perfect form of verbs to mark relationships of time and cause.
- Use subordinate and relative clauses.
- Use brackets, dashes, or commas to indicate parenthesis.

draft and write by:

- Selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.

evaluate and edit by:

- Proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning.
- Proof-reading for spelling and punctuation errors.

Reading

Develop pleasure in reading, motivation to read, vocabulary and understanding by:

- Continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.
- Reading books that are structured in different ways and reading for a range of purposes.
- Making comparisons within and across books.

Understand both the books that they can already read accurately and fluently and those that they listen to by:

- Checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context asking questions to improve their understanding
- Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions.
- Distinguish between statements of fact and opinion
- Participate in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously
- Explain and discuss their understanding of what they have read, including through formal presentations and debates, maintaining a focus on the topic and using notes where necessary.
- Provide reasoned justifications for their views.

Computing – Databases (continued)

I will be improving my knowledge by learning:

- How to search for information in a database.
- To contribute to a class database.
- To create a database around a chosen topic.

History – The Maya

I will be improving my knowledge by learning:

- Why we study The Maya in KS2 History at school.
- To understand the reasons why the Maya empire grew to be so successful.
- To understand what everyday life in Mayan civilization was like and how different it was for the rich and the poor.
- To consider how we can possibly know what life was like for the Mayan people 1,000 years ago.
- To consider that if the Maya were so civilized why then did they carry out human sacrifice?
- To discover why the Mayan empire declined.

- To follow more independent lines of enquiry and make informed responses based on this.
- To understand why contrasting arguments and interpretations occur.

Geography - Malawi

I will be improving my knowledge by learning:

- To consider the importance of trees and the global role they play.
- To identify and name the different trees in our school grounds.
- To Investigate and compare the use of trees in both countries (UK and Malawi).
- To explore the impact of deforestation.

Science - Animals including Humans

As a Scientist, I will be improving my scientific knowledge by:

- Describing the changes as humans develop from birth to old age.

As a Scientist, I will be improving my scientific skills by:

- Planning a scientific enquiries to answer questions.
- Recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, and bar and line graphs.
- Identifying scientific evidence that has been used to support or refute ideas or arguments.

Art - Printing - Block onto fabrics (Morris)

I will be improving my knowledge by:

- Collect information sketches and resources, and present ideas in a sketch book.
- Studying the work of Morris

I will be developing the skills of:

- Building up layers of colour.
- Creating an accurate pattern showing fine detail
- Using a range of visual elements to reflect the purpose of the work.

DT - Sewing

I will be improving my knowledge by learning:

- To begin to use research to develop design criteria.
- To design an appealing product that is fit for purpose and aimed at a particular individual or group.
- To generate, develop, model and communicate ideas through discussion and annotated sketches

I will be developing the skills of:

- Creating an object that employs a seam allowance.
- Joining textiles with a combination of stitching techniques (such as back stitch the seams and running stitch to attach decoration).

Music - Carnival of the Animals

I will be improving my knowledge by learning:

- **Blues** - Janis Joplin - Summertime
- **Country** - Willie Nelson - You Were Always On My Mind

I will be developing the skills of:

- Singing - expressively and in tune - or play from memory with confidence - breathing well and using clear diction.
- Performing solos or as part of an ensemble.
- Holding a part within a round.
- Playing an accompaniment on an instrument.
- Reading most notes accurately on the musical stave.
- Suggesting improvements and conveying the relationship between the lyrics and the melody.
- Identify strengths and weaknesses in own musical compositions.

PSHE - Living in the Wider World

During this topic, I will learn:

- About the responsibility of humans to protect the global environment.
- About the importance of protecting the environment and how everyday actions can either support or damage it.
- Understand fake news and its consequences.
- Understand that online news is targeted to the reader.

This term's value is: **Caring**

PE

Forest School this term will be every Monday and P.E every Thursday (cricket).

French - Ma Famille

I will be improving my knowledge by learning to:

- Remember the nouns for family members in French from memory.
- Describe our own or a fictitious family in French by name, age and relationship.
- Count up to 100 in French.
- Understand possessive adjectives better in French ('my' form only).