



Topic Map: Year 4

Term: Autumn 1

Mama Mia- Here we go again!



<u>History – Anglos Saxons</u>

This term the children will learn about the Anglo Saxons and the Scots. They will learn when the Anglo Saxons invaded Britain and why. The children learn what daily life was like in Britain during the Anglo-Saxon period. They will also understand who the Picts and the Scots were and how they had different cultures despite living close together.

R.E - People/ Called

People – Children will begin by looking at their family tree and then move onto exploring Jesus' family. Know and understand the family of God through Scripture.

<u>Called</u> – Children will learn People are chosen for different things at different times and people are chosen for different reasons. Another way of explaining this is that people are called to help or contribute in a special way. They will discover how various people from the bible were chosen by God, How Jesu called his Apostles and how we are called through the Sacrament of confirmation, how we ourselves can live in the light and how the Holy Spirit can inspire us to be the best version of ourselves.

<u>WOW Experiences</u> – swimming & gardening

Computing – Coding and Digital Literacy

Children will design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. Use Code Studio/Scratch with increasing confidence

Children will combine digital images from different sources, objects and text to make a final piece of work (e.g., posters, scripts, information texts, ppt) They will use shortcuts such as cut, copy and paste, use font sizes appropriately use spell check and the thesaurus.

Music - Mamma Mia

This term the children will explore a variety of Abba hits through singing, music games and listening and appraising. The children will identify different musical instruments played in the pieces of music and will state which musical family the instruments are part of.

PE – fundamentals

Children will develop the fundamental skills of balancing, running, jumping, hopping and skipping. Pupils will develop their ability to change direction with balance and control. They will be given the opportunity to explore how the body moves at different speeds as well as how to accelerate and decelerate.

Pupils will be asked to observe and recognise improvements for their own and others' performances.

French-self, family and friends

The children will learn how to say sentences stating how many brothers and sisters they have in French. They will also learn how to describe their appearance such as their eyes and their hair.

The children will also learn how to count to 39 in French.

PSHE – New Beginnings

To create a classroom code of conduct. To share one special thing about themselves and learn special things about each other. To think of ways to find out what others have to offer. To know something about everyone in the class. To feel valued at school.

Class Novel/Book

The Firework-Maker's Daughter by Philip Pullman

English

Spelling, Punctuation and Grammar

Children will identify which sentences need full stops, question marks and exclamation marks. Become secure with the use of full stops, question marks and exclamation marks to demarcate sentences. Children will identify which words need Capital letters in sentences and begin to explain why. Use expanded noun phrases to add detail to their writing.

Play Scripts

Children will become familiar with the features of a play script. They will use drama to study and record character dialogue and actions. Children will begin to understand the layout and format of a range of play scripts. Children will learn how to write their own play script and include stage directions, settings and props.

Poetry creating images

Children will listen to and discuss a wide range of poetry. They will discuss words and phrases that capture the readers interest and imagination. Children will work together to perform poems, showing understanding through intonation, tone, volume, and action. They will learn how to write their own poem following the same style as the poems they have studied.

Mathematics

Numbers to 10,000

Children will explore mathematical concepts such as counting in hundreds, thousands, tens and ones. They will develop their understanding of place value which will then be used to compare and order numbers. Children will be given the opportunity to make number patterns, round numbers and use estimates.

Adding and Subtracting to 10,000

Children will be taught to add and subtract with numbers up to 10 000. They will use the column method for addition and subtraction and they will also learn mental methods for addition and subtraction. Pupils will be encouraged to think about when is the most appropriate time to use each method. They will use the methods taught to solve word problems: visualising the problems using the bar model.

Science

Living things and their Habitats

Children will identify habitats and consider why their conditions are important for the animals living in them. They will then either describe habitats in their own words or explore a local habitat on the school grounds or in the wider community. Children will organise animals into groups according to some of their characteristics. They may then either continue to sort animals according to some of their own criteria or examine some animals and group them based on observations. Children will use classification keys to identify and sort animals into groups. They may also study a range of sources to find out about a particular group of animals. Children will identify a range of animals from different environments using classification keys. Children will use Venn Diagrams and Carroll diagrams to sort plants according to some of their characteristics. Some children may choose their own ways of sorting and classifying plants, too. They will consider ways in which animals living in environments are affected by human behaviour, then suggest ways in which we can help protect and sustain habitats.

Scientific Enquiry

Use different ideas and suggest how to find something out.

Make and record a prediction before testing. Plan a fair test and explain why it was fair. Set up a simple fair test to make comparisons. Explain why we need to collect information to answer a question.