St Michael's CE (A) First School

Year 4 Spring Topic Web

At St Michael's we strive to develop and inspire courageous, respectful and resilient learners encouraging them to serve with kindness, respect and tolerance guided by our Christian values so that they can flourish, living 'life in all its fullness '. (John 10:10)

<u>English</u>

The children will be learning how to write a biography, linking it to the explorer Ernest Shackleton. Year 4 will then be learning how to write a discussion text, arguing for and against, showing a balance between both sides. After half term, the children will be writing and performing poetry. Towards the end of Spring term, Year 4 will be writing their own persuasive adverts.

<u>Maths</u>

To begin Spring term, the children will be continuing to learn about multiplication and division. Year 4 will be multiplying 3 numbers and learning about factor pairs, as well as looking at efficient multiplication and different written methods that can be used. After this, the children will learn how find the area of different shapes. In the second half of the term, Year 4 will be learning about fractions, including how to count and add/subtract fractions. They will problem solve and work out how to calculate fractions of a quantity. To end the term Year 4 will learn about decimals.

<u>Science</u>

This term the children will learn about animals and their habitats. The children will begin by learning about life processes, and will learn to group living things in a variety of ways. Children will identify the differences between vertebrates and invertebrates and use classification keys. Year 4 will end this unit by looking at environmental changes and their impact.

PSHE

This term the children will explore 'Living in the wider world'. They will learn what makes a community, how data is shared and used and how to make decisions about money, including how to use and keep it safe.

<u>RE</u>

This term the children will be learning about different places of worship and asking the question what can we learn from them? After half term, Year 4 will be answering the question 'How

do Christians remember Jesus' last supper?'

<u>History</u>

This term we will be learning about the Vikings in History lessons. We will be discovering what life was like for the Vikings, and investigating different accounts of historical events. Year 4 will be learning about the impact that the Vikings had on the world and how to create a timeline showing key historical events.



Art and DT

This term we will be learning how to use wax resist with coloured inks and draw with scissors. In DT this term, we will be learning how to prepare and cook safely and hygienically.

<u>French</u>

In French this term, Year 4 are looking at the topic 'Gone Shopping' and learning how to identify items in shops. After half term, Year 4 will be learning about places around the world, linking to the 'All Around Town' topic from Autumn.

Computing

This term the children will explore 'Fake News' and 'Cyberbullying' in E-Aware lessons and using Purple Mash, will learn how to use animation and logos, and how to write for different audiences.

PE

This term the children will be taking part in swimming lessons for 10 weeks, progressing on the skills that they learnt in Year 3. In indoor PE lessons, Year 4 will learn how to travel and move in gymnastics and after half term, they will learn how to play golf.

Geography

This term Year 4 will be learning about the polar regions, looking at both the Arctic region and the Antarctic region. The children will explore the landscape during a virtual trip to the polar regions and then learn to use maps and atlases to locate and describe features. The children will learn about longitude and latitude and how it is used.