# St. Marys C of E Primary Curriculum Web

## As Readers and Writers, we will:

This term, we will be exploring how to write an explanation text, using the text Are Humans Damaging the Atmosphere? by Catherine Chambers.

Our text will be linked closely to our Geography Mountains Unit, where we will explore the significance of mountains in the world, how people use them and why they should be looked after. In this unit, we will:

- Use layout devices to guide the reader
- Use a range of technical vocabulary
- Use modal verbs to indicate degrees of possibility
- Use relative clauses to add detail
- Use semi-colons, colons and dashes accurately

## As Mathematicians

In Mathematics,

Year 5 will be focusing on the following areas of learning:

- Decimals
- Area, Perimeter and Volume
- Fractions, Decimals and Percentages

Year 6 will be focusing on the following areas of learning:

- Algebra
- Area, Perimeter and Volume
- Maths investigations

We will also build problem solving and reasoning skills as part of the above areas of learning.

## As Artists / As Designers

**3D** (Linking to Science) A look at the work of Andy Goldsworthy

- Nature, rock balancing, striding arches, drawn stone, photography
- Use items in the environment to create a piece of 3D art

## Religious Education

We will explore the question: What would Jesus do? We will identify features of Gospel texts, taking account of the context, suggest meanings of the Gospel texts studied, and compare ideas with ways in which Christians interpret biblical texts.

## As Musicians

We will: describe the style indicators of the song/ music, identify the instruments/ voices used in the song, discuss the musical dimensions of the song, sing in unison, play instrumental parts, improvise in lessons and as part of the performance and compose a melody using simple rhythms and use as part of the performance.

# Year 5/6

## As Sports Stars

In the Summer term, we will be swimming once again at Plympton Swimming pool. Here, we will: perform safe self-rescue in different water-based situations, swim competently, confidently and proficiently over a distance of at least 25m, and use a range of different strokes effectively.

## PSHE

We will be looking at Relationships. We will:

- Know that it is important to take care of my mental health
- Know how to take care of my mental health
- Understand that there are different stages of grief and that there are different types of loss that can cause people to grieve
- Recognise when people are trying to gain power or control

## As Programmers etc (ICT)

Concept Maps

We will be developing an understanding of concept maps and the need for visual representation when generating complex ideas. We will develop an understanding of the vocabulary of concept maps and create basic concept maps on different themes.

## As Language Speakers

In French, we will learn words and phrases relating to School. We will name the subjects we study in school, extend sentences by giving an opinion on the various school subjects and extend even further by giving a justification for that subject. We will start to tell the time by learning how to say time by the hour.

## As Scientists

We will be studying Living Things and their Habitats and the question will be: Do all animals and plants start life as an egg?

We will:

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals

## As Geographers

We will describe and understand key aspects of mountains. Our question will be: Could you climb Mount Everest?

- Name major mountains around the world and the UK
- Find out different ways in which mountains have been formed
- Explain how different features of mountain ranges have been shaped over time
- Consider what weather is like in a mountainous environment
- Evaluate the impact that tourism has on a mountainous region

**Article 28**

Every child has the right to an education.