



St Mary
Magdalene
Academy

Summer Term 1 Year 5 Curriculum Letter

Unit of Inquiry

How the world works

Inquiry into the **natural world** and its **laws**, the **interaction** between the **natural world** (physical and biological) and **human societies**; how **humans** use their understanding of **scientific principles**; the **impact of scientific and technological advances** on **society** and the **environment**.



Central idea

Over time, living things need to adapt in order to survive.

Lines of enquiry

Concept of adaptation

Circumstances that lead to adaptation

How plants and animals adapt or respond to environmental conditions

Key concepts explored in this unit

Form Change Responsibility

English

We will be reading *Boy in the Tower* as our class guided reading text this term.

In writing, we will be looking at information texts and writing our own all about the Galapagos Islands. We will also be studying Shakespeare's *Romeo and Juliet* and writing letters from the perspective of different characters.

Mathematics

In class, we will be covering units of work on the four operations - multiplication, division, addition and subtraction. We will be revising both mental and written methods for these as well as studying problem solving. Additionally, we will be covering geometry position and direction.

In our maths starters, we will be focussing on multiplying and dividing by 10, 100, 1000 and rounding numbers to hundred thousands.

This half term's KIRF is:

Our KIRF for the half term is: I Can find factor pairs of a number. This will be sent home for the children to practise.

Please revise this as often as possible this half term - these facts will really help in your future maths lessons.

Religious Education

Our key question for the half term is: How Has the Christian Message Survived for Over 2000 years? Within this we will be looking at the spread of the Christian message, the emergence of the Bible and its publication in its King James form, and the spread of the message after the Ascension and Pentecost.

Physical Education

This half term, pupils will be working on the team sport of volleyball, as well as spending part of the term focussing on gymnastics.

Homework

Daily reading is as always essential in your child making good progress across the curriculum. All home reading should be recorded in your child's school planner and they should be aiming for five entries per week.

In addition, we will continue to alternate between maths and grammar homework on a week by week basis whilst also handing out weekly spellings to learn.