# St Catherine's Catholic Primary School



Year 4 Spring 1

# **English**

In English, we will be studying 'The Creature' which is a short documentary about a washed-up sea mammal, children will be learning how to write a newspaper article about this documentary. They will also be studying the Diary of a Sun King and learning how to write detailed diary entries.

## Maths

In Maths, we will be finishing the unit that we started near the end of Autumn 2 which is Understanding and manipulating multiplicative relationships. Furthermore, developing our skills on Time and Coordinates. We will also be practising Timetable fluency daily.

# Science

In Science, the children will be learning about sound. During this unit of work, children will learn how vibrations cause sounds and how sounds travel through different mediums at different speeds. They will explore how sounds can change in pitch and loudness and be able to explain this using scientific language. They will develop their scientific skills by planning two fair test investigations to answer the questions.

## RE

In RE, the children will focus on two topics first being community and how the parish family play are an important role in our local community and furthermore a longer topic which is about the Eucharist which supports the Holy Communion preparation.

# History

In this unit of Ancient Egypt, the children learn about how early civilisation started within Egypt. They shall discover how the upper and lower kingdoms joined together to create the Ancient Egypt of the Old Kingdom. The children will compare the Egyptian time period to Neolithic in Britain, to find out what was happening at the same time and how these two civilisations compared. The children will then discover all about the Egyptian gods, what Ancient Egyptians believed about the afterlife.





#### DT.

In Design Technology, the children will be using skills learnt to make and design their own pencil case. Children will explore, design, plan and make their product and evaluate the techniques used.

# Computing

In Computing this term, the children will understand Computational thinking which involves taking a complex problem and breaking it down into a series of small, more manageable problems (**decomposition**). Children will analyse and study various algorithms and how to fix them.

## **PSHE**

Created to Love Others explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this module explores how we take this calling into our family, friendships and relationships, and teaches strategies for developing healthy relationships and keeping safe both online and in our daily lives.

## PΕ

In PE NUFC foundation coaches will teach the children the skills leading up to play Hockey in teams. Miss Barnes will be teaching skipping using a single rope.

## French

In French, we will be looking at modules 3 and 4 which explore places found in their local community.