# St Catherine's Catholic Primary School



Year 6 Spring Term 1

# English

During this half term in English, we will be looking at recounts/Diary entries. We will also be looking at how to write in the role of a character looking at shifts in formality. Our spellings will be around adding suffixes beginning with vowel letters to words ending in 'fer'.

#### Maths

We will be looking at more complex fraction problems and looking at decimals and percentages. In fractions we will look at how to add fractions, subtract, multiply and divide fractions. We will apply this knowledge to SATs practise during this half term.

## Science

In Science, we will be looking at Evolution and Inheritance where children will gain an understanding that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.

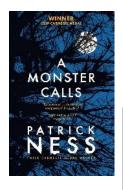
### RE

In RE, we will focus on two topics the first being local church where we will explore sources and the children will know how to use the Bible as a reference point. The second topic will be our Eucharist topic where we will focus on the theme of unity.

## Geography

In Geography, we will study the UK's economy, exploring its physical geography and key industries such as services, construction, and finance. Children will evaluate the sustainability of agriculture, energy, and water production, and assess how these activities impact the overall sustainability of the UK's economy.





## Design and Technology

In Design Technology, we will focus on designing and making innovative, functional, and appealing products. Children will research and develop design criteria, create prototypes, and use tools and materials accurately.

## Computing

In Computing, we will explore how data is transported using barcodes and QR codes, as well as the concept of big data. Children will use a variety of software to collect, analyse, and present data. They will learn about computer networks, including the internet, and how they support communication and collaboration.

#### **PSHE**

We will be continuing our Life to the Full topics, looking at emotional changes, making babies and menstruation.

#### PE

In PE, we will be developing our skills in net and wall games with NUFC Foundation. Alongside this we will then be exploring the world of gymnastics movements.

## French

In French, the children will learn basic grammar, including gender and verb conjugation. They will practice listening, responding, and describing people, places and actions both orally and in writing.