



Sacred Heart Catholic Primary School

CURRICULUM MAP SUMMER TERM YEAR 4



MATHEMATICAL UNDERSTANDING

Decimals: We will learn how to show tenths, halves and quarters as decimals, how to divide 1 and 2 digit numbers by 10 and explore hundredths. They will learn how to round decimals.

Money: We will focus on converting between pounds and pence, and comparing and calculating with different amounts of money.

Time: We will be exploring different units of time— hours, minutes, seconds, days, weeks, months etc. We will practise converting between analogue and digit times (12 & 24hr clock).

Shape: The children will learn how to identify different angles, and explore the properties of shapes including triangles, quadrilaterals and other polygons (regular & irregular).

Statistics: Interpreting and creating charts and graphs.

Position and Direction: We will be learning how to plot and describe the position of co-ordinates, and how to describe a translation on the grid.

COMPUTING

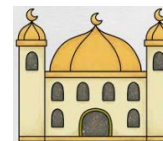
This half term, using Scratch to create repeating patterns, fusing art and geometry.



After half term, we will be collecting and analysing data to deliver a TV-style weather forecast.

RELIGIOUS EDUCATION

In RE, we will conclude our learning about the Easter story before moving on to learn about the early Christians— Peter, Stephen and Paul. We will also learn about the Church and the Liturgical Calendar. Additionally, we will be learning about Islam and making comparisons between other world faiths.



SCIENCE

In Science, our first topic is 'Living things and their environment.' We will consider habitats and how creatures adapt to their environment. We will learn to identify and sort flora and fauna using keys.

After half term, we will look at electricity. We will look at what electricity is, how a circuit is made and the role of different components. We will also explore conductors and insulators.

THE ARTS AND DT

In art, we will study landscapes. We will consider different styles and produce landscapes using a range of media including pencils, paint and collage. Our focussed artist will be Joseph Turner.

Our DT unit, will link to the science work on electricity. The children will design and make their own torches.

HUMANITIES

In geography, we will be looking at coasts. We will investigate issues of coastal erosion and how places defend themselves. We will compare different beaches and investigate land use. This unit will be supported by our residential trip to Norfolk.

In summer 2, we will be looking at ancient civilisations such as Shang, Indus valley and the Sumerians. We will compare and contrast different aspects such as writing, technology and trade.

WELL BEING

PE this half term will be rounders and athletics. Next half term, it will be swimming and tennis.

In PHSE/SRE, we will be thinking about our relationships with friends, family and Jesus. We will also explore some changes that will happen during puberty and how we may be affected by them.

ENGLISH AND READING

After exploring Haikus, Year 4 will be writing a persuasive letter linked to the focus texts, 'Malala's Magic Pencil' and 'Greta and the Giants'.



In summer 2, we shall write a non-chronological report inspired by 'Earth's Incredible Places.' This will be followed by narrative based on the focus text, 'The Girl who Stole an Elephant'.

Our grammar and punctuation focuses will be related to speech, switching between past, present and future tenses, developing noun-phrases and sentences using conjunctions and prepositional phrases. We will also be using a range of nouns and pronouns to avoid repetition.

Our reciprocal reading book this term will be **BEAR!!**

Our spellings will include words from the statutory list, words ending in the suffixes *-ous*, *-ious*, *-eous*, words with the 's' sound spelt *'ch/sc'* and the 'k' sound spelt *'ch'*. We will also look at words ending in *-sure*, *-ture*, *-gue* and *-que*.

SPANISH

We be saying what we and others do. Additionally, we will be learning how to describe things and people.

