

Literacy

This term, year 4 will be studying two different texts; *To the edge of the World* and *Pandora's box*.

To the edge of the World - Children will focus on character description when looking at this Journal tale book. During this topic, children will be given opportunities to discuss whether we should be happy with what we have or should we want more and linking into our chosen text.

Pandora's Box - This text will focus on description, ensuring children are using interesting adjectives and great language to describe a person, place or thing. By the end of the topic, children should be able to confidently write a persuasion piece of work.

Numeracy

Number: Place Value - Children must be able to count in multiples of 6, 7, 9, 25 and 100. Find 1000 more or less than a given number. Order and compare numbers beyond 1000. Round any number to the nearest 10, 100 or 1000. Identify, represent and estimate numbers using different representations. Solve number and practical problems. Read Roman numerals to 100 (I to C).

Number: Addition and Subtraction - Add and subtract numbers with up to 4 digits using formal written methods. Estimate and use inverse operations to check answers to a calculation. Solve addition and subtraction two step problems in contexts and decide why a set method works best.

Measurement: Length and Perimeter - Measure and calculate the perimeter of a rectilinear figure in centimetres and metres. Convert between different units of measure.

Number: Multiplication and Division - Recall and use multiplication and division facts for tables up to 12 x 12. Use place value and derived facts to multiply and divide mentally. Solve multiplication and division problems.

RE

Creation and the story of Abraham to Joseph - Children will learn about important stories from the book of *Genesis*. They will explore important images of *God* and consider what it means for human beings to be made in the image and likeness of *God*,

Jesus teaches us how to pray - Children will learn about the prayer life of *Jesus* as he grew up in the Jewish faith. The children will be introduced to prayers from the Old Testament and will consider the importance *Jesus* attached to prayer.

Advent - Year 4 will learn about the ancestors of *Jesus* and that he was descended from the house of *David*. Through the work the children will be able to place the story of the first coming of *Jesus* into an historical context.

Christmas - Children will study the role of angels in the story of *Christmas*. They will learn about *Christians* being messengers of *Christ's Good News* in the word today and how the *Church* celebrates the *Feast of Christmas*

Science

Up until *Christmas*, year 4 will be looking at electricity and animals including humans in *Science*.

Electricity: Throughout this topic, children will learn the common appliances that run off electricity. They will have to be able to construct a simple series electrical circuit, identifying its parts, including cells, wires, bulbs, switches and buzzers. Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.

Animals including humans: Children must be able to describe the simple functions of the basic parts of the digestive system in humans. Identify the different types of teeth in humans and their simple functions. Construct and interpret a variety of food chains, identifying producers, predators and prey.

St. Anne's Catholic Primary School



Year 4

Autumn Term 1

History/Geography

History: Children will be studying the *Black History Month* in *October* concentrating on the life of *Martin Luther King Jnr*. The class will study the lives of significant individuals in the past who have contributed to international achievements and events; comparing aspects of life in different periods.

Geography: The class will be studying local and regional geography with a concentration on rivers in the *UK* and local areas. Children will use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods.

Art/D&T

Linking in with our topics of *Rivers in Geography*, we will be creating their own rivers from watercolour paints.

Computing

Children will be looking at using codes to create their own games and activities.

E-Safety - Children will look at the importance of safety when using computers/online devices. The class will discuss the positives and negatives of using technology.

P.E.

Netball - Up until half term, Year 4 will be learning *Netball*. We will be looking at the techniques used in the game.

Swimming - After the half term, Year 4 will be going swimming. Children will learn the basic swimming skills that are needed in life.

Educational Visits/Enrichment Activities:

In the second Autumn term, Year 4 will get to have several *Forest school* sessions.

Year 4 will be learning the *Flute* every week in *Music* lessons.

SMSC & British Values Links

Looking into *democracy* and will be having our school council votes.

Eloquent and truthful - As a class we will discuss what makes a person eloquent and truthful and how we can be like this more often.