



# St John Vianney Catholic Primary School – Year 4 – Autumn 2<sup>nd</sup>



*“Seeking Growth Together Through Jesus”*

## English

Our focus this half term will be emerging the children back into a rich, exciting English curriculum. In order to support our Science and Geography topics, we will be using the text ‘The Last Bear’. This is a splendid book that puts the focus on morality and stewardship of the planet, focusing on the effects of climate change

We will looking at:-

- Newspaper
- Formal letter
- Emotive speech and poetry

During whole class reading sessions, the children will spend the first half term revisiting and embedding core skill, including: skimming, scanning, retrieval, and summarising. This will be taught through a range of ways including whole class guided reading and small group intervention. Handwriting and presentation will be a key focus this half term and personalised learning targets will be set in the first two week after a baseline assessment has been completed. We are prioritising the teaching of common exception words, and these can be found on the homework overview on the school website. We encourage our children to continue to read each night to develop fluency, a love of reading and expand their vocabulary.

## Maths

This half term we will be consolidating our understanding of Number and Calculations.

We will be starting the half term with measurement – looking at the difference between area and perimeter and the difference in how to measure these, as well as the units used.

We will then move on to multiplication and division facts – working on various times tables and the relation between multiplication and division. We will then lead on to multiplying 3 sets of numbers.

These facts we will ask to be supported by learning at home as we edge our way to learning all our times tables facts.

We will continue to look at written and mental methods to solve calculations with all four operations (addition, subtraction, multiplication, and division).

These areas will be revisited regularly throughout Year 4, so we aim to delve deeper and ensure that all children have a good understanding before we introduce new topics.

This half term we will remind the children about the use of manipulatives to support learning opportunities, allowing the children to construct physical models to support abstract mathematical ideas.

## Science

In this module children will learn about some of the positive and negative ways that humans

change the environment, locally and globally, with a particular focus on how this affects other living things. They will begin to understand that actions can have both positive and negative consequences, that situations are not black and white, and that decisions involve compromises. They will consider how industry, housing and thoughtless behaviour can damage local habitats and also how humans can increase biodiversity by developing environments such as country parks and nature reserves.

Also the children will build on work in the Year 4 Who am I? by going outside and classifying plants in the local area at different times of the year. They will learn that different criteria can be used to classify plants depending on the time of year. This module also builds on work in Year 3 around the functions of different parts of flowering plants, their requirements for life and their life cycle.

## Religious Education

In Year 6, our curriculum driver words are to:

- Give reasons and make links with detail and accuracy
- Show understanding
- Engage and respond
- Begin to explain in detail

In this half term we will be looking at

- Elements of Sacramental celebrations.
- Why is Sunday significant and the Lord’s day.
- Advent – Key points in the Life of Jesus – The Annunciation, the Visitation and The Nativity.

Our overarching topic is called ‘Life in Christ’ and our focus this half term is learn the following prayers and Mass responses:

- Recap the Hail Mary
- Our Father
- Glory be

We will celebrate the Feast of All Saints at Mass as well as starting the Advent celebrations with our Advent service.



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## Geography

To start our Year 4 Geography, we will be doing a research on our famous explorer – Sir Edmund Hillary.

We then cover

- Different types of settlements in the UK
- Plate Tectonics

We will be developing our skills as geographers to understand locality and comparing through primary and secondary sources.

## DT

In DT this half term, the children will explore mechanical system – levers and linkages linking to local areas – The Pleasure Beach.

They will investigate, analyse and evaluate books and other products which have a range of lever and linkage mechanisms. Use questions to develop understanding such as, ‘Who might it be for?’ ‘How effective do you think it is and why?’ Look at a range of lever and linkage mechanisms. Consider such things as, ‘Which card strip is the lever?’ ‘Which card strip is acting as the linkage?’

The children will then design, make and evaluate their own project.

## Music

All the learning in this half term is based around learning their cornet skills with Mr Holt. This is a continuation from last half-term and will continue to the end of February.

The children will be explicitly taught vocabulary linked the topic and finally, the children will have the opportunity to perform their learning in a concert at the end of the unit.

## Physical Education

Our Physical Education topics are:

- Invasion games
- Gymnastics

The children will work with Mr Hitchon to develop and build on skills they have learnt in previous years.

They will also focus on understanding the links between health and fitness, and how to engage in physical activities in a safe way.

Children will learn to explain how the physical skills they have learnt will be beneficial for future development.

## ICT and Computing

The children will be taught how to use methods of communication to suit purposes, understanding how data is transferred using agreed methods.

The children will also be taught that internet have addressed and how computers use these to access website.

A prime focus this half term which will run throughout the year will be the importance of internet safety and the children knowing how and why to stay safe online. The children will recognise that working together on the internet can be public or private.

## French

In French this half term, the children will be exploring vocabulary linking to the home in their topic ‘*Chez Moi*’. They will consolidate the vocabulary for areas in the home and to extend this knowledge by introducing about where they live and the homes they live in.

In addition to this, the children will revise the numbers 1-12 and learn how to recall the date in French.

The children will also research Louis Pasteur and learn about his contributions towards scientific processes.

## Relationships & Health Education (RHE)

In Unit 2, ‘*Me, My Body, My Health*’ children will learn that celebrating differences between people is enriching to a community and know that their self-confidence should arise from being loved by God.

They will learn about the physical changes that boys and girls go through during puberty and how they should respect and take care of their bodies as gifts from God. Genitals are also mentioned here, but not named and identified.

RHE lessons are delivered through the ‘*TenTen Programme*’.

## Seeking Growth Together

During ‘Seeking Growth Together’ time we will focus on learning about:

- Rule of Law (*British Values*)
- Democracy (*British Values*)
- Health and Well-Being
- Gospel Values
- Mutual Respect (*British Values*)
- Global Learning

Our creative approach to teaching Seeking Growth Together will be led by our school.