



St John Vianney Catholic Primary School – **Year 5** – Autumn 2nd

“Seeking Growth Together Through Jesus”



English

We will continue *reading* the novel, 'The Boy at the Back of the Class' which explores the themes of friendship, war and refugees.

In our *writing* will continue to focus on -ing openers as well as parenthesis, speech (direct and reported) and past and present progressive. The children will have the opportunity to plan and write:

- A narrative description
- A newspaper report
- A book review



We also continue with the *Read Write Inc. Spelling Scheme* in which the children will become familiar with various spelling patterns, including: -able, -ibly, -ably and homophones.

Handwriting and presentation will be a key focus throughout this half term. The children will continue to follow the Nelson handwriting scheme in which they continue to practise joining every letter, ensuring consistency in size. Every week, the children will focus on a text during *Guided Reading* where they will practise the skills of prediction, retrieval, inference and broaden their vocabulary.

Maths



This half term we will be focussing on Multiplication and Division and Fractions.

Multiplication and Division:

- Square, Cube and Prime Numbers
- Factors and Multiples
- $\times 10, 100, 1000$
- $\div 10, 100, 1000$
- Multiples of 10, 100, 1000

Fractions:

- Unit fractions
- Non-unit fractions
- Equivalent fractions
- Convert improper fractions to mixed numbers and vice versa
- Compare and order fractions less than 1 and greater than 1
- + and – fractions

Each lesson we will be exploring an anchor task – a number-based problem to launch into our learning and we will be recording our findings in our own Maths Journals.

Every Friday we will be taking a KIRF (Key Instant Recall Facts) test. This half term the focus of the questions will be multiplication facts up to 12×12 which the children will practise every day.

We will also be continuing with daily Arithmetic which will improve our precision and fluency in Calculation.

Science

This half term, our topic is 'Feel the Force', where the children will explore the following:

- How can we measure force?
- Why does an object fall?
- Does the shape of an object affect the way it moves through a liquid?
- How far can we stretch?
- How can we lift a heavy load?
- Can a wheel with teeth make work easier?

The children will plan different types of scientific enquiries to answer, including recognising and controlling variables where necessary.

They will also take measurements with increasing accuracy and record data and results.

The children will also report and present their findings and write conclusions.



We will also explore the life of the famous scientists, Galileo and Newton.

Religious Education

In Year 5, our curriculum driver words are to:

- *Give reasons...*
- *Make links...*
- *Begin to show an understanding...*

Our overarching topic is called 'Preparation and celebration' and our focus this half term is to learn about Advent. The children will be:

- Exploring the Gospel accounts of key events in the life of Jesus
- Exploring ways in which people of today can hear and respond to God's call
- Exploring the Nativity

Also,

We will also learn the following prayers and Mass responses:

- *Holy Holy Holy*
- *Glory to God*





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Geography

In Geography, we will explore the topics of ‘North America’, ‘Biomes & Vegetation Belts’ and ‘Europe’.

The children will also deepen their knowledge of the local area and Blackpool by studying the human and physical features along the Fylde Coast as well as a focussed study of the Bowland Fells.

Finally, the children will research the famous explorer, Henry Hudson.



ART

In ART this half term, the children will be designing and creating their own scrapbook which they will use for ideas throughout the year.

Our topic is ‘Typography and Maps’ where the children will explore how typography can be created through drawing and design to create a personal visual map.



Music

Music this half term is centred around the topic ‘Classroom Jazz’. The children will:

- Listen and appraise ‘The Three Note Bossa’ by Ian Gray
- Practise writing the notes G, A, B on manuscript paper and playing them on the Glockenspiel
- Learn and perform ‘The Three Note Bossa’ on the Glockenspiel to the piece of music.



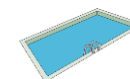
Physical Education

Our Physical Education topics are:

- Athletics
- Swimming

In this half term, children continue to develop their athletic skills in outdoor PE lessons on Fridays.

The children will continue with their weekly swimming lessons at Palatine Leisure Centre on Thursdays.



ICT and Computing

Learners will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. Finally, they will use this knowledge to recognise that images they see may not be real.

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



This half term, the children will be exploring the topic of ‘La date’ in French. They will be able to:

- Name and write the days of the week and give their preference
- Name and write the months of the year
- Count to and write numbers to 31
- Write the date accurately

Relationships & Health Education (RHE)

We will continue with the module ‘Created and Loved by God’. This module explores the individual and is rooted in the fact that we are made in the image and likeness of God and continues to develop the importance of valuing themselves. The children will also explore the units:

- Me, My Body, My Health (Gifts & Talents, Bodies, Spots and Sleep)



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 ‘drivers’ including: oracy, metacognition, P4C and journaling.

