



St John Vianney Catholic Primary School – Year 5 – Autumn 1st



“Seeking Growth Together Through Jesus”

English

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

The children will explore the author, Onjali K Rauf and complete an author study. In our *writing* will focus on determiners, expanded noun phrases and brackets. The children will have the opportunity to plan and write:

- An information text on Refugees
- A narrative description for a pomegranate
- A diary entry from the perspective of Ahmet

We also use the *Read Write Inc Spelling Scheme* in which the children will become familiar with various spelling patterns, including: silent *e*, *ent*, *t*, *-ough* and *-ible*.

Handwriting and presentation will be a key focus throughout this half term. The children will 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 Place Value and Addition and Subtraction.

Place Value:

- Roman Numerals to 1000
- Numbers to 1,000,000
- Rounding to the nearest 10, 100, 1000
- Rounding within 1,000,000

Addition and Subtraction:

- + and - whole numbers with more than 4-digits
- Inverse operations (+ and -)
- Multi-step addition and subtraction problems
- Find missing numbers

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 decimal number bonds to 1 and 10 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 ‘Earth and Beyond’, where the children will explore the following:

- What’s in space?
- What is a day and a year?
- How does the sun help us measure time?
- What time is it around the world?
- Why do we have seasons?
- Why does the moon change shape?

The children will plan different types of scientific enquiries to answer, *What is in space?* and controlling variables *Why does the moon change shape?* 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.

As part of our topic, we will also read ‘A Place for Pluto’ where Pluto searches for his place in the Solar System.

We will also explore the life of the famous scientist, Copernicus.



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 ‘Choices and Conscience’ and our focus this half term is to learn about Judaism. The children will be:

- Exploring being ‘Church’ in the parish, diocese and universal church.
- Learning about the motives and emotions which influence choice
- Exploring the conscience and its significance for Christian living

We will also learn the following prayers and Mass responses:

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



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History

In History, we will explore the topics of ‘The Tudors’, ‘Ancient Greeks’ and ‘The Aztecs’.

The children will also deepen their knowledge of the history of the local area and Blackpool by exploring the history of The Winter Gardens.



Finally, the children will research the life of Marie Curie.



D.T

In D.T this half term, the children will be investigating ‘Structures’.



The children will:

- Explore portable and permanent structures and their uses
- Investigate how to make structures stable
- Design, plan and construct a structure based on a famous structure in Blackpool.

Music

Music this half term is centred around the topic ‘Livin’ On A Prayer’. The children will:

- Listen and appraise ‘Livin’ On A Prayer’ by Bon Jovi
- Listen and appraise other rock ballads
- Learn the lyrics and perform ‘Livin’ On A Prayer’ on the Glockenspiel



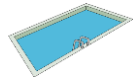
Physical Education

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 ‘Les Planètes’ in French. They will be able to:

- Name and write the names of the planets, the moon and the sun.
- Describe the planets using colours and distance from the sun in sentences.

Relationships & Health Education (RHE)

Our first module is ‘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:

- Religious Understanding (Calming the Storm)
- 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.*