



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



“Seeking Growth Together Through Jesus”

## English

English

In Summer 2<sup>nd</sup> English we will be beginning ‘Why the whales came’ by Michael Morpurgo. The story of the friendship of two friends and their passion to find the truth about the old stranger.

In our SPAG (Spelling, Punctuation and Grammar) learning we will be continuing to look at word class, including nouns, verbs, adjectives and adverbs and incorporating them into our independent writing.

We will be continuing our RWI spelling programme daily to help strengthen our spelling skills. During whole class reading sessions, the children will spend the 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 continue to be a key focus this half term and personalised learning targets focused on. 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.

- Shape
- Statistics
- Position and Direction

We will introduce children to a range of 2d and 3d shapes and recall perimeter, area as well as introduce volume. We will then teach them statistics and plotting graphs. We will finish the year by doing position and direction. Can the children navigate and x-y axis grid?

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

This module introduces the concept of states of matter. Children will learn the characteristic properties of solids, liquids and gases, first through physically exploring typical materials and then by classifying examples, such as powders and very viscous liquids, which are harder to classify. Using first-hand experience and secondary sources they will learn about changes of state and begin to understand freezing and boiling points as identifying characteristics of a material. They will learn the names of some common gases. They will have the opportunity to explore the expansion of liquids and gases when they are heated, using this to make a simple thermometer and explain how it works. They will also learn about the water cycle, modelling it in different ways and further developing their understanding of changes of state.

## Religious Education

In Year 4, 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

- The church’s celebration in the significant events in the life of Jesus (Pentecost)
- Key images of the Church used in Scripture and Tradition, the implications of this imagery for community life.
- Similarity, equality and difference
- The prayer Jesus taught his friends and its significance
- Other faiths- Islam: the five pillars, celebrations and beliefs.

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



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## Geography

This year we will be teaching our humanities topics on a repetitive cycle. This half term we will focus on:

Geography

Topic A – UK and major cities

Topic B – Volcanoes

Topic C – Rivers and seas

## DT

In DT we will investigate different examples of battery powered products. Consider such things as: ‘What are the key features and components?’ ‘What materials have been used and why?’ Investigate examples of switches which work in different ways, e.g., toggle switch. We will then Design a product in a context that is authentic and meaningful, considering the purpose of the battery-powered products that they will be designing and making, and who they will be for. Agree on a design criteria to be used, including safety features. Communicate ideas through annotated sketches, cross-sectional and exploded diagrams as appropriate Use them in simple circuits. and do Sculpture, Structure, Invention, & Determination

## Music

This Unit of Work consolidates the learning that has occurred during the year. All the learning is focused around revisiting songs and musical activities, a context for the History of Music and the beginnings of the Language of Music.

Musical learning focus: Listen and Appraise Classical music

Continue to embed the foundations of the interrelated dimensions of music using voices and instruments, Singing Play instruments within the song. Improvisation using voices and instruments. Composition, share and perform the learning that has taken place

## Physical Education

Our Physical Education topics are:

- Creative games – Tag and Targets
- Swimming

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.

We will also be going swimming at Palatine Sports Centre.

## 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.

I can explain how the internet enables effective collaboration

## French

In French this half term, the children will be exploring vocabulary linking to what they eat in their *les legumes*. 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 3, ‘Created to Live in a Community’ children will learn that in Religious Understanding children will hear the story of The Good Samaritan and will be introduced to the concept of the Trinity – God as a three in one community of love – and think about what the Trinity means for them. This is a simple teaching that we will return to in more complexity in later years. These stories show children that God made us to be in loving relationships with one another.

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

Oracy



P4C



Metacognition



Journaling



Communication Friendly Strategies

