



# St John Vianney Catholic Primary School – Year 6 – Spring 2<sup>nd</sup>



“Seeking Growth Together Through Jesus”

## English

As we start the spring term in Year 6, we will work alongside ‘Blackpool Football Club’ as part of PSHE programme based around the novel, ‘Unstoppable’ by Daniel Freedman. We will use the text, which all children will be gifted a copy in the first week, to explore a range of writing outcomes with more freedom of which genres the children want to write. The idea of allowing them to select a genre themselves, gives them ownership of writing and allows for more creativity. The children will be guided to focus on a character or part in the story and their writing outcome must be focussed on that point in the text.

The children will be allowed to plan, draft, and edit writing across a range of genres, including:

- Narrative
- Letters
- Recounts
- Poetry

It is in this term; we heavily focus on SPaG to ensure children are confident in their knowledge and understanding not only in their writing, but prior to the KS2 formal SATs in forthcoming weeks. We recommend that the children continue to access Spelling Shed to reinforce their knowledge of spelling patterns on the lead up to SATs.

## Maths

This half term we will be building upon our knowledge of fractions and linking this to decimals and percentages.

In this topic, children will begin to make comparisons between these three interconnecting concepts, looking at equivalence. Children will begin thinking about the most efficient and appropriate strategies to use.

We will then move on to area, perimeter, and volume. We will use a problem-solving approach and children will do some of their own investigations. Children will learn to use and choose the appropriate units of measure and will compare objects within real life scenarios.

When we have completed these units, we will move on to study statistics. Through this unit we will focus on interpreting and creating line graphs and pie charts. We will use this knowledge to help us develop investigations, not just in Maths, but in Science too.

We will also be continuing with Numeracy Ninjas, and we will start revisiting the units previously covered to ensure we have retained the knowledge needed to move on to more complex topics.

## Science

This half term the children will delve deeper into the topic of Electricity. Our linked text of ‘Unplugged’ by Steve Antony will act as a stimulus for the children to recall previous knowledge about electricity. The children will be able to apply their knowledge from their ‘Electrical Circuits’ topic for Dt from the previous year, where they were able to create electrical games with buzzers, lights and switches.

Throughout their exploration of this topic, the children will be able to associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.

Through independently planned investigations, the children will also be able to compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. The collection of data will support any conclusions made during investigations.

When representing a simple circuit, the children will be able to use recognised symbols accurately.

Our link text in science this half term is ‘A Star in the Forest’ by Helen Kellock.

## Religious Education

In Year 6 this half term we will continue to use our driver words to maximise learning. These include:

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

Our topic for this half term is ‘Jesus, Bread of Life’. Through this topic, the children will engage and respond to:

- Gospel accounts of Jesus’ public ministry and teaching, including the Sermon on the Mount, various parables, miracles, and the Beatitudes.
- Jesus’ attitudes to sinners and responsibility to choose good (John 8:1-11);
- Gospel accounts of how the lives of men and women were changed by their encounters with Jesus. These include: Lazarus, Zaccheus and Saul.

Our focus this half term is to learn the following prayers and Mass responses:

- Glory to God...
- The Prayer of St Teresa of Avila
- The Prayer of St Francis of Assisi



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## History

We will be continuing with our History topics, including:

- *The Vikings*
- *WWII*
- *The Mayans*

We will look in further detail at some of the main events in these periods of History, and how these events have shaped modern times.

We will also compare these historical periods with those we have previously covered and look

## DT

In DT we will find out about how to design, make and evaluate objects with pulleys and gears. Children will carry out research to generate their own innovative ideas. We will create detailed, annotated designs and select appropriate equipment and resources to create our pulley system.

When finished, children will evaluate and test their products, comparing them to the design created initially. Children will be encouraged to think about whether their final product reflects their original design or whether they needed to make alterations.

## Music

Pupils will be taught to sing and play musically with increasing confidence and control through a range of activities.

They will develop an understanding of musical composition, organising and manipulating ideas within musical structures and reproducing sounds from aural memory.

This half term the children will apply these skills and develop knowledge through the topic ‘You’ve Got a Friend’.

## Physical Education

In PE this half term, the children will be developing their dance skills in our ‘Seaside’ themed lessons.

The children will need to be aware of their own timing, and accurately copy and replicate one/ a series of dance movements. They will also need to add character to their actions to portray the story.

During outdoor PE lessons, the children will develop their hockey skills. This will include: *passing, dribbling, shooting and attacking/defending tactics when playing a hockey game.*

## ICT and Computing

This unit explores the concept of variables in programming through games in Scratch. First, learners find out what variables are and relate them to real-world examples of values that can be set and changed. Then they use variables to create a simulation of a scoreboard. During this unit, learners experiment with variables in an existing project, then modify them, before they create their own project.

In later lessons, learners focus on design and finally, learners will apply their knowledge of variables and design to improve their games in Scratch.

## French

In French this half term, the children will be exploring vocabulary relating to time and events through the topic of ‘Le Week-end’.

The children will consolidate vocabulary relating to time by asking what time it is and telling the time accurately in French.

In addition to this, the children will also learn how to say what they do at the weekend in French, along with integrating connectives into their work. To apply their knowledge and summarise their learning, the children will present an account of what they do and at what time at the weekend.

## Relationships & Health Education (RHE)

Continuing through the Paradise Street series, Unit 3 – Emotional Well-Being helps children learn about pressures that they may experience from themselves, others, and the media.

Children will develop ideas on how to build resilience through thankfulness, use simplified CBT techniques to manage their thoughts, feelings and actions and cope with new or difficult feelings such as romance and rage.

RHE lessons are delivered through the ‘TenTen Programme’.

## Seeking Growth Together

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

- The British Values
- Parliament
- Health and Wellbeing

Our creative approach to teaching Seeking Growth Together will be led by our school ‘drivers’ including *oracy, metacognition, P4C and journaling.*