



# St John Henry Newman Catholic Primary School

## Year 6 Autumn Term 2024

### Curriculum Map



#### Termly Overview

##### **Religious Education**

###### Creation and Covenant:

The majority of learning within this branch will revolve around *The Second Act of Creation* and deepening our understanding of the literary forms employed in the Genesis account. We will also make references to Laudato Si' 66-67 and Stewardship and how these scriptures relate to one another. We will make further reference to Baptism being the first sacrament of the forgiveness of sin and how it unites Christians with Jesus Christ.

###### Prophecy and promise

In this unit we will study Old Testament passages that show the importance of women in salvation history. We will make links to Mary being the fulfilment of the Old Testament promises and becoming the 'Mother of God' by her 'Yes' to God's plan. We will then look at examples of women today who are responding to God's call in their life. For example, the role of women's religious orders in the Church today. Throughout the school days we will have key moments for collective worship and opportunities for reflection.

##### **Reading**

In whole class reading we will initially be looking at the book *Holes* by Louis Sachar. Afterwards, we will be looking at a variety of non-fiction texts including biographies about Neil Armstrong, texts about famous locations around the world and educational reports about how the heart functions. Within these lessons, we will complete a variety of activities which support us in explaining how language structure and presentation can contribute to the meaning of a text as well as making comparisons within and across books and drawing inferences and inferring characters' feelings.

Within our class reading corner and school library we have a plethora of books that we will have the opportunity to take home. It is essential that we read a minimum of 5 times a week and record this in our reading diary. This will help our reading fluency and develop our comprehension skills.

##### **Writing**

Over the duration of the Autumn term we will write 5 'hot tasks' including a first-person narrative, biography (based on our class names Marcus Rashford or Simone Biles) a play script, a persuasive piece of writing and an explanation text. We use example texts to look in detail at the features of these genres and embed them within our own writing. To support us in reaching Year 6 expectations we will write for a range of purposes and audiences, selecting language that shows good awareness of the reader as well as use a range of devices to build cohesion and use a range of punctuation accurately.

##### **Maths**

Our Maths scheme of learning will start by looking at place value within this we will ordering, comparing rounding numbers up to 10,000,000. We will then move on to applying this knowledge when working with the 4 operations. We are looking forward to developing our understanding of fractions, looking at equivalence and again working with the 4 operations. Each maths lesson contains elements of reasoning and problem solving so that we can apply the knowledge we have learnt to different situations. Additionally, we will also be completing weekly arithmetic tests to ensure we are constantly recapping our learning.

##### **Science**

Throughout the term we will focus on 3 key areas of science. Firstly, we will be looking at Living things and their habitats. Within this we will classify animals, plants and micro-organisms. We will then move on our Electricity unit. We will design and construct series circuits concretely as well as using symbols. After this we will have the opportunity to plan our own Voltage experiment. We will then finish off by looking at the benefits of renewable energy.

**History**

This term we will be answering the enquiry question *‘What does the census tell us about our local area?’* Within this we will identify the type of information the census gives about people and use this knowledge to make inferences about people from the past, providing supporting evidence for our statements. We will then work like historians by using primary and secondary sources to verify the data in a census and assess its reliability. To complete our learning journey, we will have to opportunity to plan our own historical enquiry investigating who has lived in our local area.

**Geography**

Our unit this term is entitled *‘Would you like to live in the desert?’* Throughout this topic we will learn where hot deserts are located and describe the characteristics of this biome. We will make particular focus on the Mojave Desert in the United States. We will then explore how deserts are used, the threats that they face and how human activity may contribute to the changing climate and landscape of the desert

**Art**

We are very excited to complete our first Art unit entitled *‘Drawing: Making my voice heard’*. Within this we will use tools effectively to explore a range of effects, create a tile that is full of pattern, symbols and colours that represents ourselves and participate in a discussion that examines the similarities and differences between different styles of art.

**Design Technology**

This term we will follow a rigorous *‘design, make, evaluate’* process to create a steady hand game. We will use existing games to support us in our own designs and learn about skills developed through play. A clear design criterion will be followed to ensure our games are successful. As well as developing our skills in the practical elements of this unit we will be able to explain the meaning behind the key vocabulary *‘form’* (the shape of a product) and *‘function’* (how a product works).

**Computing**

It is essential that we are equipped with the awareness and skills to stay safe online as a result our first computing unit focuses on this. Throughout our lessons we will discuss various issues online that might leave us feeling uncomfortable and share the numerous ways we could seek help. To ensure we remain safe we will discuss ways to manage passwords and strategies to add extra security, such as two-factor authentication. Additionally, we will learn about what internet scams are and how to identify these quickly. As well as presenting yourself positively in person it is vital that we understand the importance of a good digital reputation and what this can consist of.

**Physical Education****Hockey & Football**

In this unit we will develop our understanding of the attacking and defending principles of invasion games. We will have to think about how we use skills, strategies and tactics to outwit the opposition. We will develop our understanding of the importance of fair play and honesty while self-managing games and learning and abiding by key rules.

**Dance**

We will focus on developing an idea or theme into dance choreography. We will work in pairs and groups using different choreographing tools to create dances e.g. formations, timing, dynamics. We will have opportunities to choreograph, perform and provide feedback on dance. WE will show an awareness of keeping others safe and will have the opportunity to lead others through short warmups.

**Music**

Learn to correctly hold the recorder and the basics of creating a good tone. Explore notes B, A, G, C and D. Begin to play basic tunes. Explore the history of music. Introducing medieval and renaissance music. Explore these periods through pitched and unpitched percussion group playing. Development of the whole octave singing in tune through solfa. Notation theory reading the treble clef.

**Languages**

We will be continuing to develop our understanding and knowledge of Spanish. Our first unit of learning will be focused on describing facial features. We will select the correct vocabulary to describe a person's hair and face and read and translate a description of a portrait. We will then create a detailed written description of a portrait.

**Relationship and Health Education**

Our unit this term is entitled '*Created to love others*'. Within this we will look at three key themes. We will start by looking at the different personal relationships we have in our lives and how we can nurture these. Next, we move on to how to Stay Safe online (making links to our computing unit). Finally, we will move on to learning about ways we can keep safe and how we can make good, healthy choices.