English

<u>Trash</u> – In this unit, children will write character descriptions and information text about Favelas in Brazil. They will explore the use of bias in newspaper articles and write their own, demonstrating their ability to show favour for one side. In addition, the children will write their own prequel to the story.

Science

Animals including humans — We start our autumn term by delving into the world of animal classification. We will look at its history, key figures, and modern systems of classifying organisms. We will even encounter microorganisms!

Evolution - We start to explore the idea of inheritance, and the theory of evolution. The topic will cover the processes that allow organisms to change and evolve over time, leading to the abundance of species that exist on our incredible planet.

Music

<u>How does music change our world?</u> - In this unit, the Musical Spotlight is 'Developing Melodic Phrases'. The children will continue to learn about all the Foundational Elements of Music with a focus on melodic development, while working implicitly with all the other elements of music as they go through the steps of the unit.

<u>Art</u>

<u>Drawing-</u> Children will develop their ability to sketch using strategies such as the grid method. They will learn about negative and positive space and how this can help them to draw with more precision.

Design Technology

<u>Textiles - Children</u> design and make their own charity t-shirt. During this unit they will practice a range of stiches and use these to join together pieces of fabric cut from their own patterns.

Come and See

<u>Domestic Church</u> – In this unit, the children will focus on family, explore the love and care of people and how God's love is unconditional and never ending.

<u>Vocation</u> – In this unit, children will explore commitment in life and the vocation to the priesthood and religious life.

Expectations – Children will explore the meaning of expectation and understand the importance of Advent, a time of joyful expectation of Christmas.

PSHE/RSE

Children will look at different relationships and what it means to be in a loving, committed relationship. They will begin to understand what positively and negatively effects their emotional and mental well-being and develop their vocabulary when discussing good and not so good feelings.

Year 6 Autumn Term



Curriculum Enhancements

- Cinema trip
- Workshops with Hazel, our local police officer.
- Visit to Liverpool museum.

Computing

<u>Online Safety Dilemmas</u> — Children will learn how to support friends to protect themselves and make good choices online, including reporting concerns to an adult. They will develop an awareness of the need for positive online relationships and I am mindful of others' feelings at all times.

<u>Chicken Run: Crossy Roads</u> Children will design, plan and create a complex program using Hopscotch. They will use logical reasoning to detect and correct errors in algorithms and programs.

You can help at home by...

- Encouraging your child to access SATs Companion each evening for 30 minutes.
- Ensuring your child completes their spelling, reading and maths homework (SATs Companion) each week.

Maths

<u>Place Value</u> - In this unit, children extend their knowledge of numbers from within 1,000,000 to within 10,000,000. They will also look at number lines and negative numbers.

<u>Four Operations -</u> This unit builds on children's knowledge of using formal columnar written methods for addition and subtraction, including with real-life contexts.

<u>Fractions -</u> In this unit, children extend their understanding of fractions and mixed numbers by adding and subtracting unrelated fractions by finding common denominators.

P.E.

<u>Netball</u> – In this unit pupils will develop key skills and principles such as defending, attacking, throwing, catching and shooting. Pupils will learn to use attacking skills to maintain possession as well as defending skills to gain possession.

<u>Swimming</u> – Pupils will attend Kirkby Leisure Centre to complete their swimming unit. During their two-week block, children will learn a range of strokes and build up to swimming 25 metres. Additionally, children will take part in safe self-rescue water- based situations.

<u>French</u>

<u>Everyday Life</u> – Children will ask questions based upon personal information and describe simple daily routines.

<u>Where I live.</u> where you live — Children learn the names of household rooms and to describe rooms within a house. They will also learn how to say what they want to be in the future.

History

<u>WW2</u> – In this unit, Year 6 will explore what life was like for children during the second world war. They will look in detail at the Liverpool Blitz and the impact that it had on the city and the people of Liverpool, particularly children.

Geography

<u>Local Area</u> – Children will learn about landmarks within the region and look in detail at how local amenities meet the needs of the people who live there. They will explore trade in Knowsley and how this links us to the wider world.