

CORE SUBJECTS

English:

Fiction - Oranges in No Man's Land

Non Fiction - Skimming, Scanning, report writing, persuasive writing

Poetry - Narrative poems

Grammar - Word detectives - spelling patterns; modal verbs and adverbs; commas for clarity;

Comprehension - Inference and deduction.

Maths

Number and Place Value - Understanding place value in 6-digit numbers; prime numbers and square numbers

Decimals, Percentages and Fractions - Multiplying and dividing by 10, 100 or 1000; place value of decimals; rounding decimals to nearest tenth or whole number;

Problem Solving and Reasoning - developing mathematical problem solving and reasoning; multi step word problems; explore patterns and devise and test rules

Mental and Written methods - mental strategies; four operations; divisibility tests; factors and multiples

Geometry - missing angles; 2D shapes

Measurement - reading scales; converting measurements.

Statistics - Interpret & present continuous data using line graphs

Science

Earth and Space - a basic overview of Earth and its place in our Solar System - looking at the relationship between the Sun, the Earth and the Moon; the planets; night and day; movement of the Moon.

Forces - looking at balanced and unbalanced forces; gravity; friction; and the use of mechanisms such as levers, gears and pulleys.

R.E.

Local Church/Community - Mission - continuing Jesus' mission in diocese

Eucharist/Relating - Memorial Sacrifice - The Eucharist the living memorial of Jesus' sacrifice

Lent/Easter - Giving - Sacrifice - Lent a time of aligning with the sacrifice already made by Jesus



Extreme Earth Year 5

MFL

French:

Clothes; my uniform; adjectival agreements; the verb "to have"

Breakfast food; Likes and dislikes; "er verbs" in the present tense

Spanish:

Nouns; notion of gender; colours; adjectival agreements

Numbers 1 to 15. My age.

My family.

PE/GAMES/SWIMMING

Swimming: Recap technique for front crawl, backstroke, breaststroke and butterfly, technique for starts & finishes. Gala practice & preparation.

Games: Boys - Football - developing skills, tactics and match play.

Girls - Netball - developing skills, tactics and match play.

CREATIVE CURRICULUM

ICT

- Designing and writing a program that accomplishes a specific goal.
- Simulating a physical system.
- Introducing text variables.
- Creating and improving a game.
- Internet safety

Art and Design

- Make a model volcano
- Exploring tone and texture
- Hokusai's 'Great Wave' and 'Red Fuji' pictures
- Twister pictures - using different media

History & Geography

- Exploring the Earth's extreme climates
- The water cycle and water distribution
- Extreme weather phenomena
- Earthquakes
- Tsunamis
- Volcanoes including Pompeii

Music

- Musical Theatre - developing performance skills and creativity through composition
- Jazz - historical context, improvisation
- Preparations for performance - February Fantasia

Outdoor Learning - Forest School. The children will be offered opportunities, through practical activities, to take beneficial risks whilst building on their decision making, creative thinking and problem solving skills. We will experience the Woods in Winter and focus on the trees especially. We will also study the forest floor and its treasures.

"Learning and growing in the light of the Gospel"