

Year 4

Stunning Start

Seeing the impact of greed on the world. Discussing: taking one biscuit vs taking 10.

Pupils sort the issues into NEED and GREED.

Science –

Electricity - finish

Children will be learning about electricity and constructing their own simple series circuits and naming the constituent parts.

Animals Including Humans children will expand on their learning from year 3 about how animals, including humans, need to get nutrition from what they eat. They will explore the different organs of the digestive system in humans and the functions of teeth in both humans and animals.

English

Terrific Text

‘The Last Bear’ by Hannah Gold

Writing Opportunities

- Character description
- Narrative recount
- First person narrative

Oracy

Children will lead a campaign about water poverty and will encourage children to be involved in new ways of saving water.

Maths

Fractions

Decimals – tenths and hundredths as fractions and decimals.

Comparing and ordering decimals.

MFL – UNCR 27

In French, students will focus on: Counting to 50 in French Counting to 50 in French Learning the verb "avoir" (to have) and its usage in various contexts.

Music – Samba and Carnival Sounds and Instruments

UNCR Article 31

In Music, students will learn about samba music, primarily percussion-based and celebrated during events like Brazil's Carnival. They'll practice clapping on the offbeat and playing syncopated rhythms, aiming for group synchronization. They'll execute their individual breaks within the piece, striving for timing accuracy and perform confidently and accurately, maintaining tempo and rhythm consistency.

Other Reading Opportunities

Non-Fiction texts on water i.e.

‘Water – Protect fresh water to save life on Earth’ by Catherine Barr and Christiane Engel

Spoken Language opportunities

Home links – discussing impact of water poverty

R.E. UNCR 14

Unit I- Easter- accounts of the Resurrection appearances of Christ in the four Gospel. They will also learn about the different reactions of people to the news that Christ was alive.

Unit J Pentecost- children will study the story of Pentecost and identify the effects that it had upon the disciples. They will learn about the missionary activity of the Apostles and some prayers of the Holy Spirit.

RHE & PSHE: UNCR 5, 18

Module 3, Unit 1

Religious Understanding explores in greater detail the community aspect of the Trinity and encourages children to think about what the Trinity means to them and how as they were made in God's image, they too are created to live in community.

Stewardship

All life on earth is sacred and we are responsible for it.

Virtues:

Grateful and Generous

Scripture Focus:

"All the believers were one in heart and mind. No one claimed that any of their possessions was their own, but they shared everything they had" Acts 4:32

Prayer Focus: The Memorare

May – Rosary

The Sorrowful Mysteries

Big Question –

What happens when we take more than we need, and how can we learn to care for the world instead?

Art – ‘Trees’ Eli Helman UNCR Article 29 P.E. UNCR

This art project, inspired by the **techniques of Cezanne**, is a blend of observation, photography, and artist study. Cezanne, known for his unique approach to still life and the exploration of geometric shapes, allows children to explore visual art through the lens of a camera. They use fruit to create a composition and review perspective.

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Dance – Rivers the focus of the learning is to explore movement through improvisation, introducing unison and matching. Pupils will sustain their characters to add drama and emotion to the dance

Badminton - Children will develop coordination, footwork, and racket control, practise serving and rallying, and apply basic rules and tactics in

Geography – Water NPP: Water Cycle UNCR Article 24

In this Geography unit, children will explore:

Substantive Knowledge: In this Geography unit, children will explore the water cycle and its components, learn about water management in the school environment, understand the importance of clean water globally, examine water supply and demand in the UK, explore the complexities of water ownership and access, and investigate water projects by NGOs as part of the Global Goals.

Disciplinary Knowledge: They will identify components of the water cycle, analyse water management systems, discuss global water distribution, compare regional water supply and demand, debate water ownership, and assess the impact of water projects.

Procedural Knowledge: Throughout the unit, children will map puddle formation, record findings about water systems, research online to understand water supply mechanisms, analyse global water usage data, engage in group debates on water ownership, and advocate for funding for water projects

Computing - Investigating weather UNCR 17

In this data handling unit, children will:

Efficiently search the web for city temperatures and record them accurately. Design a weather station to gather sensor data and explain its operation and units of measurement.

Create an automated machine to respond to sensor data.

Record weather forecast data in a spreadsheet, explaining its collection.

Produce a video featuring weather forecasts.

Other Opportunities

Mental Health Awareness Week UNCR 24

Marvelous Middle

Becoming guardians of the Arctic: ‘Fair Shares’ Activity to the Arctic Responsibility Walk