

Big Question
How can change transform lives?



Year 4
Summer 2



ESSENTIAL KNOWLEDGE

By the end of this half term, the children will know...

- That the Torah is a Holy book in Judaism
- That the Qur'an is the Holy book in Islam
- How to use Year Four grammar and punctuation effectively within their writing
- How to identify angles
- How to interpret and draw line graphs
- How the digestive system works
- How to interpret and raw food chains
- How and why volcanoes erupt and why earthquakes occur
- How mountains are formed
- How to measure and weigh ingredients
- How to develop a musical motif
- The importance of budgeting money

Caritas Theme

The Dignity of Work

The many sides of working together
to build up community

CST

The Great Big Green Week
8/6/26 -12/6/26

Empathy Week
8/6/26 -12/6/26

Refugee Week
14/6/26 – 20/6/26

Holy Days

Feast of Ss Peter and Paul
28th June

Celebrations

Refugee Day
20th June

Core Subjects

Religion

Other Religions: Holy Books

Judaism

Islam

English

Spelling

- Revise: Year 3 & Year 4 content ** 'Revise' statutory Year 3/ 4 content that has been 'Introduced'
- Statutory Word List Words: Revise all Year 3 and 4 words

Writing

Manfish: A Story of Jacques Cousteau by Jennifer Berne

Narrative: Invention narrative

Purpose: To narrate

Recount: Jacques Cousteau biography

Purpose: To recount

GPS: verb inflections (we were/we was), fronted adverbials, nouns or pronouns to aid cohesion, inverted commas to punctuate direct speech, commas after fronted adverbials

Maths

Shape

- Understand angles as turns
- Identify angles
- Compare and order angles
- Triangles, quadrilaterals, polygons
- Lines of symmetry
- Complete a symmetric figure

Statistics

- Interpret charts
- Comparison, sum and difference
- Interpret and draw line graphs

Position and Direction

- Describe position using coordinates
- Plot coordinates
- Draw 2-D shapes on a grid
- Translate on a grid
- Describe translation on a grid

Science

The Digestive System

- Teeth – carnivores, herbivores and omnivores
- Human teeth
- Layers of the teeth
- Plan – tooth decay experiment
- The digestive system
- Findings – tooth decay experiment

Rights and Responsibilities

Everyone has the right to health care – this supports our fundamental right to life

Food Chains

- What is a food chain?
- Interpret food chains
- Draw food chains
- What would happen if...?

Foundation Subjects

Geography

Earthquakes and Volcanoes

Concepts: **Place, Scale, Earth Systems, Environment and Space**

- To know how mountains are formed
- To describe the structure of a volcano
- To understand how and why volcanoes erupt
- To be able to explain what an earthquake is
- To locate major earthquakes in the world and describe the effects they can have
- To understand why people choose to live near tectonic hazards

Option for the Poor and Vulnerable

In times of need, the Church calls for us to respond to the cries of the poor – what can we do to support people in areas that are affected by natural disasters?

Computing

Programming

Repetition in Games

- To develop the use of count-controlled loops in a different programming environment
- To explain that in programming there are infinite loops and count controlled loops
- To develop a design that includes two or more loops which run at the same time
- To modify an infinite loop in a given program
- To design a project that includes repetition
- To create a project that includes repetition

Physical Education

Cricket

- Bowl underarm and begin overarm bowling with direction.
- Hit and run to score in games, demonstrating a variety of ways to score runs in the different types of conditioned games.
- Strike a ball consistently using correct grip and stance.

Design and Technology

Cooking and Nutrition

Savoury Dishes

- To know how to make healthy eating choices and be able to explain their choices.
- To know the processes that some foods go through to preserve them/make them more appealing.
- To design a savoury dish
- To know how to measure and weigh ingredients appropriately to make a savoury meal
- To evaluate the savoury meal

Music

Adapting and Transposing Motifs

- Sing in tune and in time
- Understand what a musical motif is
- Compose and notate a motif
- Develop and transpose a musical motif
- Combine and perform different versions of a musical motif

PSHRE

Created to Live in Community

- God is love as shown by the Holy Trinity
- The human family reflects the Holy Trinity
- We are all made in the image and likeness of God, which means we are made to love God and others and be loved by God and others
- The Church is not just a building, but all the people around the world who believe in Jesus
- God wants His church to love and care for others
- Know that all forms of money have advantages and disadvantages
- Develop an understanding of budgeting