

Religious Education

Ourselves

Created in the image and likeness of God

Life Choices

Marriage, commitment and service

Hope

Advent: waiting in the joyful hope for Jesus, the promised one

Other Faiths: Judaism

Passover

Mathematics

Place Value: numbers up to 1,000,000; negative numbers

Calculation: formal written methods of addition, subtraction, multiplication and short division; factors and multiples

Fractions, Decimals and Percentages:

equivalent fractions; mixed numbers; improper fractions; order and compare decimals

Measurement: perimeter; area; Convert between different units of metric measure

Geometry: 3D shapes; 2D shapes; angles

Problem solving

History The Greeks

Children will understand important aspects of Ancient Greek culture, through learning about their stories, art, architecture and society. They will explore the role significant persons from their time played in shaping the legacy of this society and consider why they are still remembered today.

Music

Musical elements. Composing, performing.

Children will learn rhythmic values and sight reading of musical notes.

English

'Varjak Paw' by SF Said

Narrative; character description; newspaper reports; setting description; diary entry; letters

Poetry: Poems with a structure

Haiku; limericks

Non-Chronological Reports

organisational features; structure

Myths and Legends

Settings; typical character roles; plot and storyline

Grammar: revision of Year 4 Grammar; conjunctions; adverbs; speech; synonyms and antonyms; parenthesis; relative clauses; punctuation

Year Five – Autumn Term



Science

Living Things and their habitats: describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird; describe the life process of reproduction in some plants and animals.

Properties and changes of materials

Compare and group together everyday materials on the basis of their properties.

Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.

Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

Demonstrate that dissolving, mixing and changes of state are reversible changes.

Explain that some changes result in the formation of new materials, and this kind of change is not usually reversible.

Geography

Water and The Water Cycle: The Water Cycle; Who uses water; Problems with water; solving the water problem; use of atlases

Art

Vincent van Gogh: use lines to create depth and texture; use colours and lines to create shade and tint; watercolours; sketching; portraits

Design Technology

Moving Toys: use research to develop design criteria; investigate and make cam; design and make a mechanical model; evaluation

French

'Moi et mon école'

Ask and tell the time using the analogue and digital clock. Create a school timetable.

PE

Games: attacking and defending skills taught through a range of sports

Cross Country

Computing

E-Safety and Creating Media - Create short videos in groups. Learners will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video.

PSHE

Health and Wellbeing; Relationships; Living in the Wider World.