

Curriculum Overview

Year 5 **Autumn Term**

Vocabulary

Solar System Orbit

Revolution

Axis

Rotation Exploration

Civilisation

Oceania

Southern Hemisphere

Tropic of Capricorn Continents

Natural resources

Pilgramage

Caliph Scholar

Empire

Imperial

Oceania

Maths: Skills and Knowledge

Place value — read, write and identify the value of digits to 1 million, rounding, ordering and comparing, Roman numerals

Addition and subtraction — Mental and written addition and subtrac-

Multiplication and division (part 1)—squared and cubed numbers, multiples and factors, multiply and divide by 10, 100 and 1000 and times tables.

Perimeter and area— regular and irregular shapes

Statistics— interpreting and drawing graphs and tables, timetables.

Problem solving—multi-step problems and investigations in the above topics.

Creativity and Design

Art/ DT: Surrealism (Salvador Dali) Cubism (Pablo Picasso) Moon-buggies

Games:

Football and Tennis **Netball and Gymnastics**

Music:

Ukelele

Foreign Languages: French

La Famille (The family)

As-tu un animal? (Do vou have a pet?)

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'Coraline' by Neil Gaiman

Setting description

Non-Fiction Writing

Persuasive letter

Nonet Poetry

English and Language: Skills and Knowledge

Character description of the Other Mother

Non-chronological report linked to Space

from the year 5 & 6 statutory spelling list

Spelling—suffixes, silent letters, homophones, plurals, words

Earth and Space

Freshwater theatre

All Saint's Church visit (TBC)

Understanding the World Around Us

Humanities:

Geography: Oceania—Does every country

have what it needs to survive?

History: Islamic Civilisation-What can we learn from the Early Islamic Civilisation?

What do Muslims believe in? Why did Jesus use parables and perform miracles?

PSHE:

Relationships and Citizenship: Living in the wider world (Britain)

Computing and Science; Skills and Knowledge

Science:

Earth and Space

Movement of the Earth and other planets in relation to the sun, movement of the moon in relation to the Earth, day and night

Computing:

Online safety

Networks

Videos

Ways of Supporting Your Child at Home

Reading regularly - out loud and independently Times tables practise—multiplication and division facts Mental mathematics including the 4 operations Regular spelling practise

Visits: Local libraries, Science Museum, Natural History Museum, Tate Gallery, Wetlands Centre, Crane Park Shot Tower Nature Reserve