

Maths: Skills and Knowledge

### **Curriculum Overview**

Year 5 **Autumn Term** 

#### Vocabulary

Solar System Orbit

Revolution Axis

Rotation

Exploration Civilisation

Continents

Southern Hemisphere

Northern Hemisphere

Natural resource Man-made re-

source

Perimeter

Area

Imperial Equator

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

rounding, ordering and comparing, Roman numerals

Perimeter and area— regular and irregular shapes

Place value — read, write and identify the value of digits to 1 million,

Multiplication and division (part 1)—squared and cubed numbers,

**Statistics**— interpreting and drawing graphs and tables, timetables.

Addition and subtraction — Mental and written addition and subtrac-

multiples and factors, multiply and divide by 10, 100 and 1000 and times

tables.

topics.

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

**Creativity and Design** 

Games:

**Tuesdays and Fridays** 

Football and Tennis Netball and Gymnastics

Music: Ukelele

Foreign Languages: French

La Famille (The family) As-tu un animal? (Do you have a pet?) English and Language: Skills and Knowledge

'Coraline' by Neil Gaiman

Character description of the Other Mother Setting description

Persuasive letter

**Nonet Poetry** 

Non-Fiction Writing

Non-chronological report linked to Space

**Spelling**—suffixes, silent letters, homophones, plurals, words from the year 5 & 6 statutory spelling list

# **Autumn Term 2023**

Freshwater theatre All Saint's Church visit **Understanding the World Around Us** 

**Humanities:** 

Geography: Does every continent 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