

Year 4 Autumn 2023

Mathematics

Place Value

Represent and partition numbers to 10,000 using different strategies (number line, part-whole model) Compare and order numbers to 10,000 Roman Numerals to 100 Round to the nearest 10, 100 or 1,000 Addition and Subtraction Add and subtract 1s, 10s, 100s and 1000s Add and subtract two four-digit numbers (with more than 1 exchange) Estimation Checking Strategies Measurement Area, making shapes and comparing different areas **Multiplication & Division** 3, 6, 9, 7, 11 & 12 times tables and division facts Multiply by 1 and 0 Divide a number by 1 and itself Multiply 3 numbers

Religion

- 1. The Domestic Church/Family Where do I come from?
- 2. Baptism/Confirmation What does it mean to be called and chosen?
- 3. Advent/Christmas What's so special about gifts?

<u>English</u>

Reading

Toro Toro by Michael Morpurgo -Build fluency and comprehension skills.

Phonics/Spelling

-Correctly spell common homophones and spell words that are often misspelt. -Use further prefixes and suffixes and understand how to add them

Grammar/Punctuation

-Extend the range of sentences with more than one clause by using a wider range of conjunctions
-Choose nouns or pronouns appropriately for clarity and to avoid repetition
-Use fronted adverbials including commas
-Use and punctuate direct speech

Writing

-Diary entries (x2) -Persuasive argument -Biography about Michael Morpurgo.

<u>Science</u>	<u>Geography</u>	<u>History</u>	Design Technology	Art
Electricity: What can	Is Europe the same all		Design, create and	Drawing: I Need
we do with Electricity?	over?		evaluate my own	Space
	-Learn countries and		Christmas stocking.	
Creating simple	capital cities in Europe.			-To draw using tone to
electrical circuits and				create a 3D effect.
learning about	-Impact of latitude on			
conductors and	environmental regions.			-To explore proportion
insulators.				and tone when drawing.
	-Contrast physical			
States of Matter and	features of different			-To plan a composition
the Water cycle:	regions in Europe.			for a mixed-media
Where do ice cubes go				drawing.
when they disappear?				
Why does it rain and				-To use shading
hail?				techniques to create
				pattern and contrast.
Learning about solids,				
liquids and gases, how				-To work collaboratively
materials change their				to develop drawings into
state and what is The				prints.
Water Cycle?				

Computing	<u>Spanish</u>	Physical Education	Music	RHE
We are software developers:	Greetings and replies,	Dance	Interesting Time Signatures Continuing	Changing bodies
Can I create a simple educational game?	Questions & answers,	Fundamentals	to sing with a broad range of unison songs	Feelings
The pupils will be using the software programme called Scratch to program their own educational game.	Adjectives eg blanco, negro Adverbial phrases: En la jungla Present participles: Volando nadando, trotando, corriendo Vocabulary for creating sentences e.g. prepositions, conjunctions, some nouns.	Gymnastics	 with the range of an octave (Do-Do) Dynamics (Crescendo, Diminuendo) Conducting music from the Classical Era Listening: Classical Symphony No.5 (Beethoven) Combining Elements to make Music Create sequences in 2, 3 or 4 beat phrases arranged into bars. Listening: Early O Euchari (Hildegard) 	Life cycles

