



## Year 4D Autumn 2023

### English

#### **Reading**

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

#### **Phonics/Spelling**

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

#### **Grammar/Punctuation**

Use inverted commas for direct speech.

Use expanded noun phrases.

Use fronted adverbials including commas.

Choose nouns or pronouns appropriately for clarity and to avoid repetition.

Extend the range of sentences with more than one clause by using a wider range of conjunctions.

#### **Writing**

Diary entries x2, persuasive argument, biography about Michael Morpurgo and personification poetry.

### Mathematics

#### **Place value**

Represent, partition numbers and number line to 10,000.

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 4-digit numbers (more than one exchange).

Estimation and checking strategies e.g. using the inverse.

#### **Area**

Count squares, make shapes and compare areas

#### **Multiplication and Division**

3, 6, 9, 7, 11 and 12 times-table and division facts

Multiply by 1 and 0

Divide a number by 1 and itself

Multiply 3 numbers

### Science

Forces – gravity, friction, air resistance, water resistance, and levers/gears/pulleys. How and why do objects move?

Earth and Space – the planets, the Earth as a sphere, movement of planets, movement of the moon, day and night and does the moon change shape? Sun, Earth & Moon: What is moving and how do we know?

| <u>History</u> | <u>Geography</u>   | <u>Art</u>   | <u>Design Technology</u>                                      | <u>Music</u>   |
|----------------|--|--|---|--|
| N/A            | <p>Is Europe the same all over?</p> <p>Learn countries and capital cities in Europe.</p> <p>Impact of latitude on environmental regions.</p> <p>Contrast physical features of different regions in Europe.</p> | <p>Painting and Mixed Media: Artist Study.</p> <p>Study of Fiona Rae, Lubaina Himid and Paula Rego.</p> <p>Research and plan final piece.</p> <p>Create final piece of artwork inspired by one of the artists we have studied.</p> | <p>Design, create and evaluate my own Christmas Stocking.</p> | <p>Getting Started with Music Tech.</p> <p>C major and A minor Scales Sharps and Flats.</p> <p>Listening: 20<sup>th</sup> Century: English Folk Song Suite (Vaughan Williams).</p> <p>Emotions and Musical Styles.</p> <p>Dynamic focus in songs and pieces from pp to ff.</p> <p>Dotted Rhythms Listening: 20<sup>th</sup> Century: This little Babe from Ceremony of Carols (Britten).</p> |

| <u>Computing</u>   | <u>Spanish</u>   | <u>Physical Education</u>                      | <u>RE</u>  | <u>RHE</u>   |
|--|--|--|--|--|
| <p>We are Software Developers – Can I create my own online educational game using Scratch?</p> | <p>Greetings and replies.<br/> Questions &amp; answers.<br/> Adjectives e.g. blanco, negro.<br/> Adverbial phrase: En la jungle.<br/> Present participles: Volando nadando, trotando, corriendo.<br/> Vocabulary for creating sentences e.g. prepositions, conjunctions, some nouns.</p> | <p>Fundamentals<br/> Dance<br/> Gymnastics</p> | <p>Ourselves – Who am I?<br/> Life Choices – Is commitment important?<br/> Hope – What does it mean to live in hope?<br/> Reference to scripture throughout.</p> | <p>Gifts and Talents<br/> Girls’ Bodies<br/> Boys’ Bodies<br/> Spots and Sleep</p> |