



Year 5D 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.
Link ideas across paragraphs using adverbials.
Use commas to clarify meaning.
Use modal verbs to indicate degrees of possibility.
Create complex sentences by adding a relative clause using a relative pronoun e.g. who which where whose when that.

Writing

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

Mathematics

Place value

Represent, partition numbers and number line to 1 million. Powers of 10. Compare and order numbers to 1 million. Round within 1 million. Roman numerals to 1000.

Addition and Subtraction

Add and subtract whole numbers with more than four digits. Inverse operations (addition and subtraction). Multi-step addition and subtraction problems.

Multiplication and Division

Common factors and multiples. Prime, square and cube numbers. Multiply by 10, 100, 1000.

Fractions

Equivalent fractions. Convert improper fractions and mixed numbers. Compare and order fractions less than and greater than 1. Add and subtract fractions.

Add and subtract mixed numbers and subtract from a mixed number.

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: 20th 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</p> <p>Listening: 20th 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> |
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| <p>We are Software Developers – Can I create my own online educational game using Scratch?</p> | <p>Greetings and replies. Questions & answers. Adjectives e.g. blanco, negro. Adverbial phrase: En la jungle. Present participles: Volando nadando, trotando, corriendo. Vocabulary for creating sentences e.g. prepositions, conjunctions, some nouns.</p> | <p>Fundamentals Dance Gymnastics</p> | <p>Ourselves – Who am I? Life Choices – Is commitment important? Hope – What does it mean to live in hope?</p> | <p>Gifts and Talents Girls’ Bodies Boys’ Bodies Spots and Sleep</p> |