

### English

- THE POWER OF READING unit  
**The Tin Forest** by Helen Ward

#### Overall Aims

- Explore a high-quality picture book which allows children to put themselves inside the story and empathise with characters and their issues and dilemmas
- Engage with illustrations throughout a picture book to explore and recognise the added layers of meaning these can give to our interpretation of a text
- Explore themes/issues, develop/sustain ideas through discussion, so children make connections with own lives
- Develop creative responses to the text through drama, poetry, storytelling and artwork
- Write in role to explore/develop empathy for characters

#### Key Skills

- practice and refresh skills in reading comprehension, spelling, handwriting and writing composition; looking at the features of fiction, non-fiction as well as poetry.
- expanding knowledge of SPAG
- develop vocabulary
- refine the planning/proof-reading process when writing

### Geography

Rainforests – Lungs of the Earth

#### Concepts

Cause and effect; Location and place; Change; Inequality

#### Key skills

- Identify where rainforests are, using maps and atlases
- Describe key aspects of tropical climate
- Learn about features of the four main layers of rainforest
- Discover how plants and animals have adapted
- Find out about life of a family living in the rainforest and compare with our own (to continue in Spring Term 2)

### French

Les fruits et les legumes

#### Key skills

- Listen, recognize, read and write 10 different types of fruit and vegetables
- Say which you like/do not like
- Ask someone if they like a particular fruit or vegetable.

### Mathematics

- See attached year group information

### Art

- Artist – Henri Rousseau
- Genre – Drawing/Painting

#### Key Skills

- Create a 'mood board' -reflect on style/colour theory
- Experiment with different tones using a graded pencil
- Increased detail within work
- Increase knowledge of perspective – foreground, idle ground and background)
- Experiment with shades of colour

#### Each child will produce:

- A jungle-leaf focused painting inspired by Rousseau

### RE

- **Understanding Christianity – Gospel L2.4**
- Key Question – What kind of world did Jesus want?

### Computing

- Unit 3.3 Spreadsheets
- Unit 3.4 Touch Typing
- Unit 3.5 Email

### PSHE

- **Y3 – Health and Wellbeing:** What keeps us safe?
- **Y4 – Health and wellbeing:** Keeping safe; out and about; recognising and managing risk

### Science

Forces and Magnets

#### Key Skills

- Identify the forces acting on objects
- Investigate the effects of friction on different surfaces
- Notice that magnetic forces can act at a distance and attract some materials and not others by sorting materials
- Investigate the strength of different magnets
- Describe magnetic poles
- Observe and predict attraction or repulsion using a range of materials
- STEM fortnight – Electromagnetism Challenge

### Other

- **Swimming** (Wednesdays)
- **Outdoor Learning – Forest School** (Thursdays)
- **PE – Invasion Games** (Fridays)  
(Mr. Thompson – coach)

## Year 3 & 4 Curriculum Overview

### Spring Term 1 2023



### Music

Three Little Birds

#### Key Skills

- Listen and appraise: pulse, instruments, voices
- Do the words of the song tell a story?
- Listen to other reggae songs
- Sing in unison, play instrumental parts
- Improvise and compose
- Perform and share adding actions/choreography

# Thankyou for your support

# Year 3 Maths Spring Term 1 2023 *(week numbers are approximate and may change)*

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
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Number – Multiplication and Division	STEM Fortnight Science, Technology, Engineering and Maths
<ul style="list-style-type: none"><li>• Multiples of 10</li><li>• Related calculations</li><li>• Reasoning about multiplication</li><li>• Multiply a 2-digit number by a 1-digit number - no exchange</li><li>• Multiply a 2-digit number by a 1-digit number - with exchange</li><li>• Link multiplication and division</li><li>• Divide a 2-digit number by a 1-digit number - no exchange</li><li>• Divide a 2-digit number by a 1-digit number - flexible partitioning</li><li>• Divide a 2-digit number by a 1-digit number – with remainders</li><li>• Scaling</li><li>• How many ways?</li><li>• Multiply by 8</li></ul>	<ul style="list-style-type: none"><li>• Measuring length (m, cm, mm)</li><li>• Equivalent lengths</li><li>• Compare lengths</li><li>• Measure perimeter</li><li>• Calculate perimeter</li> <li>• Statistics</li><li>• Collect , represent and interpret data</li></ul>

## Year 4 Maths Spring Term 1 2023 *(week numbers are approximate and may change)*

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
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Number – Multiplication and Division	STEM Fortnight Science, Technology, Engineering and Maths
<ul style="list-style-type: none"><li>• Factor pairs</li><li>• Use factor pairs</li><li>• Multiply by 10 / Step 4 – Multiply by 100</li><li>• Divide by 10 / Step 6 – Divide by 100</li><li>• Related facts – multiplication and division</li><li>• Informal written methods for multiplication</li><li>• Multiply a 2-digit number by a 1-digit number</li><li>• Multiply a 3-digit number by a 1-digit number</li><li>• Divide a 2-digit number by a 1-digit number (1)</li><li>• Divide a 2-digit number by a 1-digit number (2)</li><li>• Divide a 3-digit number by a 1-digit number</li><li>• Correspondence problems</li><li>• Efficient multiplication</li></ul>	<ul style="list-style-type: none"><li>• Measuring length (km, m, cm, mm)</li><li>• Equivalent lengths</li><li>• Compare lengths</li><li>• Measure perimeter</li><li>• Calculate perimeter</li><li>• Statistics</li><li>• Collect , represent and interpret data</li></ul>