

English

- THE POWER OF READING unit (Non-Fiction)
The Pebble in my Pocket by Meredith Hooper & Chris Coady

Overall Aims

- To explore an information book in depth
- To explore themes and issues, and develop and sustain ideas through discussion
- To use creative responses to the text through drama, storytelling and artwork
- To develop creative responses to the text
- To write with confidence for real purposes and audiences

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 (FINAL PIECE – Non-Fiction Booklet)

Geography

Water – from Clouds to Coast

• Key questions

- Understand that rivers flow downwards from high ground to the sea and that they have the power to shape and erode the landscape over time
- Describe how rivers are important to humans
- Explain how rivers form an important part of the water cycle (links with Science)
- Name and locate rivers near and far
- Use geographical vocabulary associated with rivers and their features

French

Je peux...I am able to/I can

Key skills

- Listen to popular verbs in French and know what they mean in English
- Say and write verbs in French
- Create sentences using 'Je peux'

Mathematics

- See attached year group information

Art

- Artist – David Hockney
- Genre – Painting

Key Skills

- Create a colour wheel.
- Mix paints to create various shades of blue.
- Developing depth in paintings to give the sense of 3D, movement.
- Using dark tones and light tones to represent shadows and reflection.

Each child will produce:

- A landscape painting including a body of water (watercolour)

RE

- **Incarnation - Understanding Christianity**
- L2A.3 What is the Trinity? (Y4 – Digging Deeper)

Computing

- Unit 3.2 Online Safety
- Unit 3.3 Spreadsheets
- Unit 3.4 Touch Typing

PSHE

- **Y3** – Relationships: What are families like?
- **Y4** – Relationships: What skills, strengths and interests do we have? What is diversity?

Science

States of Matter

Key Skills

- Compare and group materials together, according to whether they are solids, liquids or gases
- Investigate materials as they change state
- Observe changes when materials are heated or cooled
- Explore how water changes state
- Investigate how water evaporates
- Identify and describe the different stages of the water cycle and the part played by evaporation and condensation

Music

Glockenspiel Stage 1

Key Skills

- Learn to play and read the notes C, D, E, & F
- Learn to play a selection of tunes
- Improvise with one of the songs
- Compose using the notes C, D, E & F.
- Perform and share

Other

- **Outdoor Learning** – ongoing opportunities
- **PE – Invasion Games** - (Mr. Thompson – coach) and Swimming
Commando Joe's (Norse Quest continued)

Year 3 & 4 Curriculum Overview

Autumn Term 2 2022



Thankyou for your support

Year 3 Maths Autumn Term 2 2022 *(week numbers are approximate and may change)*

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
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Number – Addition and Subtraction	Number – Multiplication and Division	THEMED ACTIVITIES
<p>Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.</p> <p>Estimate the answer to a calculation and use inverse operations to check answers.</p> <p>Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.</p> <p>ASSESSMENT</p>	<p>Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.</p> <p>Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs.</p> <p>Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in context.</p> <p>Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.</p> <p>ASSESSMENT</p>	

Year 4 Maths Autumn Term 2 2022 *(week numbers are approximate and may change)*

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Number – Addition and Subtraction		Number – Multiplication and Division					
<p>Add and subtract numbers with up to 4 digits using the formal written methods of column addition and subtraction where appropriate.</p> <p>Estimate and use inverse operations to check answers to a calculation.</p> <p>Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why.</p> <p>ASSESSMENT</p>		<p>Recall and use multiplication and division facts for multiplication tables up to 12 x 12.</p> <p>Count in multiples of 6, 7, 9.</p> <p>Use place value, known and derived facts to multiply and divide mentally, including:</p> <ul style="list-style-type: none"> multiplying by 0 and 1 dividing by 1 multiplying together three numbers. <p>Recognise and use factor pairs and commutativity in mental calculations.</p> <p>Multiply two digit and three digit numbers by a one digit number using formal written layout.</p> <p>Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.</p> <p>ASSESSMENT</p>					
		THEMED ACTIVITIES					