

## Literacy- 'Water Horse'

- Research the author Dick King Smith to create a biography
- Write a book review of Water Horse
- Story writing – continue the story Water Horse
- Using Water Horse as inspiration write setting and character descriptions
- Write a diary entry
- Write a letter
- Write a fact file about rivers or the water cycle
- Write an explanation text about the water cycle or rivers
- Use dialogue from the book to create a play script
- Write a poem inspired by water

## Computing

- Online Safety – Purple Mash unit 4.2
- Coding – Purple Mash unit 4.1
- Using Logo – Purple Mash unit 4.5
- Hardware Investigators – Purple Mash unit 4.8

## Music

- Music –Handel's Water Music

## Numeracy

- Capacity- converting millilitres to litres

## Y4- 'Water, Water Everywhere''



## Art and DT

- Explore and evaluate the work of Monet
- Use artistic language to describe Monet's artwork
- Explore a variety of techniques and mediums to create water themed artwork

## Geography

- Understand the journey of a river
- Understand the processes of the water cycle
- Know the features of a river
- Use maps, writing, charts and diagrams to represent their knowledge

## Science- states of matters

- Compare and group materials together, according to whether they are solids, liquids or gases
- Observe that some materials change state when they are heated or cooled
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

## Other Subjects- Summer Term 1 & 2

**Come and See-** New Life, Building Bridges and God's People

**SEAL-** Relationships, Changes

**RSE-** Growing and differences

**Numeracy-**

Number and Place Value

- Round any number to the nearest 10, 100 and 1000\*
- Order and compare numbers beyond 1000\*

Addition and Subtraction

- Add and subtract numbers with up to 4 digits using a formal written method (column addition and subtraction)\*

Multiplication and Division

- Recall multiplication and division facts for multiplication tables up to 12 x 12\*
- Multiply 2 digit and 3 digit numbers by a 1 digit number using a formal written layout\*
- Divide 2 and 3 digit numbers by a 1 digit number using a formal written layout

Measurement

- Understand the relationship between pounds and pence
- Estimate, compare and calculate different measures, including money in £ and p
- Solve problems involving converting from hrs to minutes, minutes to secs, years to months, weeks to days etc.

Geometry (Properties of Shape)

- Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
- Identify acute and obtuse angles and compare and order angles up to 2 right angles by size

\*These objectives have been covered in the autumn and spring terms and are being re-capped and consolidated.

- Identify lines of symmetry in 2D shapes presented in different orientations

Geometry (Position and Direction)

- Describe positions on a 2D grid as co-ordinates in the first quadrant
- Describe movements between positions as translations of a given unit to the left/right and up/down
- Plot specified points and draw sides to complete a given polygon

**Music**- Weekly Woodwind Lessons (School Music Service).

**PE**- Indoor PE and Junior Games.