

The Big Questions...

Science

- To compare and group materials according to whether they are solids, liquids or gases.
- To understand that some materials change state when they are heated or cooled and be able to identify and name these processes as melting, freezing, evaporating or condensing.
- To understand the water cycle and be able to identify the part played by evaporation and condensation in the water cycle.
- To work scientifically to plan and conduct investigations involving melting and evaporation.
- To associate the rate of evaporation with temperature.

Art

Impressionist river art using oil paints- Monet

- I understand how to use a number of brush techniques using thick and thin brushes to produce shapes, textures, patterns and lines?
- I know how to I mix colours effectively
- I understand how to use watercolour paint to produce washes for backgrounds then add detail
- I understand how to experiment with creating mood with colour
- I can use shading to show light and shadow?
- I can use hatching and cross-hatching to show tone and texture?

Music

Sing up- The Doot Doot Song

RE

Vine and Branches - Desert to Garden

Why are rivers important to us?



Literacy

Text

Journey to the River Sea by Eva Ibbotson

Genres

To explain: Explanation Text - How are rivers formed?

- More complex time adverbials
- Cause and effect connectives
- Precise, technical vocabulary
- Express time, place and cause using: Conjunctions
- Use of paragraphs to organise ideas.
- Use of fronted adverbials
- Create cohesion and avoid repetition through the use of nouns and pronouns

Poetry : Performance poetry

- prepare poems for performance, identifying expression, tone, volume and use of voices and other sounds.

Writing outcome

We will write our own poems for performing, composing sentences using adjectives, verbs and nouns for precision, clarity and impact.

Computing

Data and Information: Data logging

Spanish

Moving our bodies

Geography

- I know what the water cycle is and can draw a diagram to explain the process
- I know and can name the major rivers in the UK and locally to us
- I know that maps, atlases, globes and digital computer mapping can help me locate rivers
- I know and can locate some major rivers across the world including Nile
- I know the key aspects of rivers and label them
- I know what erosion and deposition is

Maths

- Geometry: describing and classifying shapes including angles
- Addition and subtraction: written methods including money in pounds and pence.
- All four operations: laws of arithmetic.
- Geometry: position and direction.
- Statistics: solve problems from data

PE

- Swimming
- Yoga

LFL - TenTen

1. LKS2 1.4.1 Life Cycles
2. LKS2 1.4.2 A Time for Everything
3. LKS2 1.4.3 Big Changes, Little Changes
4. LKS2 2.2.1 Family, Friend and Others