

### Geography:

- To understand the specific vocabulary linked to rivers and use geographical terms to describe the physical features of a river.
- To use maps, atlases and google maps to identify and locate rivers and their sources, seas and oceans around the world.
- Looking at local topography and comparing it to a contrasting river in a different part of the world.
- Looking briefly at natural disasters caused by rivers, seas and oceans.

### PSHE:

- Understanding the environmental importance of rivers, seas and oceans.
- Recycling; reducing and re-using.
- Human impact on the environment; pollution.
- Archbishop of York Young Leaders Programme

### History:

- A brief look into the history of rivers around the world.
- Rivers, seas and oceans transport; then and now, looking closely at The Titanic.
- We will take a close look at how river settlements have changed over time, using reliable sources.

### Science:

#### Chemistry -

- \* Water in the natural environment
- \* Testing the solubility of materials

#### Biology -

- \* Classification of plants and animals
- \* Living things that have adapted to live in a particular habitat and evolved as a result



### Computing:

- 'We are Architects' - creating a virtual space.
  - \* Exploring art gallery architecture/creating a virtual gallery containing their own 'artworks'
- 'We are Marketers'- creating video and web copy for a mobile phone app.
  - \* Marketing messages/unique selling point/shooting and editing video

### RE:

- \* Studying 'The Sermon on the Mount'
- \* Big question: 'What would Jesus do in different situations in the World today?' - using examples from the Gospels
- \* Firm Foundations for Life- what Christians believe these are
- \* Prayer

### Art and DT:

- A study of Bridgette Riley; exploring her pieces of optical art and creating some of our own.
- River collage; collage and colour, a study of rivers, seas and oceans using different materials.
- Design and build a bridge to cross the river.
- Design and build a working boat.

### MFL-French:

- \* Studying a French fable
- \* Writing fable texts
- \* Talking about our school life in French

### Music:

- \* Exploring the sounds water makes/reproducing sounds with instruments
- \* Musical elements: dynamics, texture, tempo, pitch
- \* Making musical instruments with water
- \* Handel's Water Music/River Thames/World Rivers