



How important are rivers?

Launch: Big Rivers Kahoot Quiz
Landing: Cardingmill Valley (as part of Manor Adventure)

The Big questions...

Science:

Changing State: The Water Cycle

1a. Can you recall the difference between solids, liquids and gases? What particles are? What water vapour is?

1b What is evaporation? A Solution? Do all liquids evaporate?

Investigate the temperature at which water evaporates-do all liquids evaporate?

Investigate separating salt and water from a salt water solution

2. What is Condensation?

Investigate how a gas turns back into a liquid

3. What is The Water Cycle?

Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature

How can we create mini water worlds?

PE

Swimming

OAA (Manor Adventure)

LFL

TenTen - Module 2 Unit 3: Life Online

- Sharing Online
- Chatting Online
- Safe in my Body

Literacy

Text

The River Challenge by Bear Grylls

River Stories by Timothy Knapman

Genres

To entertain: adventure

To inform: explanations

RE

What is the mystery of the Incarnation?

Did everyone welcome Jesus' message?

How was Jesus' understanding of 'Kingdom' different? What is Holy Week and why is it important?

Why did Jesus die on a cross? How is Jesus the 'perfect sacrifice'? What does 'salvation' mean? Why is Good Friday sad and happy?



Computing

Data logging

Music

BBC Ten Pieces KS2 Lesson Plans - Earth by Hans Zimmer

Geography

To investigate places

- Present water features of the local area

What rivers are local to us?

- Use maps, atlases, globes and digital computer mapping to locate rivers

What rivers are in the UK?

Can you name and locate significant rivers around the world?

To communicate geographically - describe and understand key aspects of rivers:

What are the features of a river?

Can you identify the similarities and differences in erosion and deposition in rivers and on the coast?

Art

To take inspiration from the greats

Can you replicate some of the techniques used by Claude Monet?

Can you create original pieces that are influenced by studying Claude Monet?

To master techniques

How can brush techniques produce different texture, patterns and lines?

Can you mix colours effectively?