

## Dosbarth Oak



Rivers – Autumn Term 2025

Values – Perseverance & Trust

### **Humanities**

"How do rivers help life on earth and why should we protect them for people, animals and the planet?"

Geography: How rivers erode, transport, and deposit materials.

How are rivers formed and where do they begin?

What are the different parts of a river (source, mouth, tributary, etc.)? How do rivers change the landscape over time?

History: How ancient civilizations used rivers. Why did ancient civilizations build cities near rivers?

How do people use rivers today (e.g. transport, farming, recreation)?

## **RVE – Values & Ethics**

\*learn rules and codes of behaviour (both religious and non-religious) relevant to them and to others around them and explain their impact on people's lives \*understand guidelines for Christians such as commandments

- \*Non religious rules (Rights of a Child)
- \*Rules from other religions

**CW- Perseverance & Trust** 

# Mathematics and Numeracy White Rose Maths -

- Place Value
- Addition & Subtraction
- Multiplication & Division
- Fractions

Reasoning & Problem-solving activities

Number club – all times tables

Mental maths

Dragons Den – budgeting for their Christmas activities/games

# Languages, Literacy and Communication

Class read: Journey to the River Sea Model text: The caravan – warning story.

Story writing - descriptive writing; using speech; alliteration; personification; building suspense tool kit; punctuation. Poetry – Remembrance Day

Oracy - Daily activities on Voice 21 activities.

#### Welsh – Y Gromlech

- Describing myself and my personal circumstances (6.1)
- Describing weather, places & Location (5.5)

## **Health and Well-being**

## **Expressive Arts**

Hockey / Gymnastics

**Art - 1.** Watercolour River Landscapes

- 2. River Collage.
- 3. Clay River Creatures.
  Paint and display as part of a "River Life"

exhibition.

Movement- 4. River Journey Role Play

- 5. The Story of a Raindrop
- 6. River Myths and Legends
- Music -7. Soundscape of a River
- 8. River Rhythms
- 9. Water Songs

**Dance** - 10. River Flow Dance 11. Water Cycle Movement

## **Science and Technology**

Solids, liquids & gases
Water cycle
Dissolving/filtering/Soluble/insoluble
Healthy Rivers - Acids/alkali
Reversible & irreversible changes
Life in Rivers

Technology:
Using Adobe to design / IMovie
Programming
On-line safety
Data collection

## **Local/Welsh/International Dimension**

- \*Complete research about different Rivers from around the world.
- \*Study our local river
- \* Compare rivers

## **Sustainable Schools & Eco**

- \*Looking after our rivers pollution, flooding & conservation
- \* Understand their importance

What animals and plants live in and around rivers?

How do rivers help wildlife survive? What happens when a river gets polluted? How do floods affect people and nature? "How do rivers and water help life on Earth, and what happens when they are polluted or misused?"

Lesson Starter Activity:

Think-Pair-Share:

Think – What do you already know about rivers and water?

Pair – Talk with a partner about how rivers help people, animals, and nature.

Share – Share your ideas with the class. Write key words on the board (e.g. drinking, farming, fish, flooding, pollution).

## Research Guide:

Pupils can investigate:

The journey of a river from source to sea How rivers support wildlife and habitats How people use rivers for farming, transport, and energy What causes water pollution and how it affects life

Ways to protect rivers and save water

## Creative Project Ideas:

Create a poster showing how rivers help life and what harms them Make a mini documentary or slideshow with facts and pictures Write a story or diary entry from the point of view of a river Design a campaign to protect a local river or water sourc