

# Term: Summer 1 and 2 - Key Stage 2 Year 4

## Maths

Counting & Sequences  
Fractions/Decimals/Division  
Volume /Capacity / Mass  
Shape and Area  
Multiplication Facts and Time

Place Value  
Statistics  
Addition & Subtraction  
Multiplication & Division  
Shape

## Music (Charanga)

Listen to and appraise Lean on Me by Bill Withers  
Improvise and compose sections of the song in small groups  
Listen to and appraise classical music with a water theme, i.e. Handel's 'Water Music'; Debussy's 'La Mer'

## History

Learn Ancient Egyptian creation story  
Identify key Ancient Egyptian Gods  
Explore how Pharaohs ruled Ancient Egypt  
Research everyday life for people then  
Claim/support/question evidence from tombs  
Make links to importance of River Nile  
**Visit from Professor Tuesday about the discovery of King Tutankhamen's tomb**

## Literacy

**Stories with a theme:** A river or sea adventure  
**Poems with a structure:** linked to theme of water  
**Persuasive Writing/information texts:** River Safety Leaflet  
**Non-Chronological Reports:** Either - The Nile River; Riverside Wildlife; a tourist location linked to water  
**Folk Tales** – *Brer Rabbit*- Character descriptions, story predictions and writing own folk tale.  
**Debate** – formal debate, discussion texts



## PSHE

Making amends, being a good friend, listening to others, helping others, coping with change and saying sorry  
Rules, rights and responsibilities, the democratic process, values for life, helping others, good secret, bad secrets  
Climate change  
Morals & ethics of human actions on natural resources

## Geography

**Locational knowledge:** Locate major rivers and seas using maps in the UK and around the world;  
**Physical Geography:** Describe key aspects of physical geography related to rivers and seas. The journey of a river.  
The causes and effects of flooding  
Research the River Nile and understanding its importance  
**Locality Study (UK)** Compare two 'river' towns, i.e. Liverpool & Stratford upon Avon – industrial/tourist  
**Visit to Cuerden Valley Park** to conduct a river study – to investigate erosion/deposition, to measure the speed of a river and to study river habitats

## ICT

Programming - use Scratch to design program for underwater diving game and Minecraft to design an Egyptian tomb.  
Branching database to sort animals  
E-Safety  
Research and emailing – use iPads, Purple Mash to inquire about River and Ancient Egypt

## RE

\*Respect (Class Value)  
\*The Church – Peter establishing church. Are all places of worship the same? Do people worship God in the same way?  
\*Prayer - How/where/why and how do people of other faiths pray? – Salah, Purim, Guru Arjan (importance of Sikh Prayer), Buddhism/Hinduism

## Science

**Materials:** Identify part played by evaporation & condensation in the water cycle; associate rate of evaporation with temperature.  
**Plants:** functions of different parts of flowering plants; requirements of plants for life and growth; life cycle of flowering plants; how is water is transported in plants?  
**Living things and their habitats:** focus on river habitats; Use classification keys to identify and group a variety of living things from the school grounds; Interpret and construct food chains; Identify producers, predators and prey; Recognise changing environments and dangers this poses to living things

## Class routines

**PE:** Tuesdays and Thursday (Swimming)

**Reading books:** changed daily if the children have read at home and completed the book. Please make sure you sign to say the children have completed their book. Children are responsible for changing their own books in Y4.

**Spellings:** given weekly on Friday

**Homework:** given Friday to be completed by following Wednesday.

**Tests:** Spellings on Friday, Mental Maths or Times Tables on Friday

## PE

### Tennis

- Taught by Mrs Fairclough

### Swimming

- At the high school

## Art

**Key artist: Monet** (Water lilies)

Investigate many artists who have worked within the theme of water; make observational drawings in sketchbooks using photographs of dramatic water images such as waterfalls, floods, waves and/or droplets.

## D&T

Design a shelter for a vulnerable animal.  
Design, plan, record, prototype, decide on tools and materials Make - Select tools. Use tools with accuracy. Select from materials according to their functional properties. Use appropriate finishing techniques. Evaluate own and other's work

## MFL – French

Describe people using adjectives  
Tell the time and talk about activities