

A selection of activities which may be covered this term in Year 4.

Mathematics

- Number – Multiplying and dividing by 10 and 100. Consolidating knowledge of multiplication facts, using a formal written layout for multiplying a 2 or 3-digit number.
- Measurement – Measuring in metres and kilometres and converting between these units. Measuring and calculating the perimeter of shapes.
- Fractions – Understanding mixed numbers. Converting between proper and improper fractions. Recognising some common equivalent fractions. Introducing addition and subtraction of fractions.
- Decimals – recognising tenths and hundredths.

Science

- Understand the difference between gases, liquids and solids.
- Be able to explain the water cycle using vocabulary such as evaporate, condensate and precipitation.
- Continue to develop investigative skills.

Computing

- Using Logo to use text-based programming of features which include directions, count-controlled loops and repetition.
- Collecting, logging and analysing data gathered from sound, light and temperature.
- E-safety work - Online Reputation, Health, Well-Being and Lifestyle, and Online Bullying.

English

- Fiction genres – Fantasy settings and fantasy stories
- Non-fiction genres – Instructions and Discussions
- Reading comprehension, developing inference skills.
- Taking part in debating
- Specific focus will be given to spelling, punctuation and grammar through daily class activities
- Improving handwriting skills
- Public speaking, projecting voice and acting skills. Taking part in a play.

Water, Water Everywhere

Year 4

Spring Term 2025

History

- Who has invaded and settled in Britain?
- Viking settlements
- Viking longboats
- Viking invasions and raids
- Alfred the Great
- Edward the Confessor

Art

- Practising mixing colours and tones within colours.
- Developing brush techniques.
- Exploring work by Rothko, Klee and Kandinsky.

Geography

- Identifying different parts of a river
- Naming and locating UK rivers
- Recognising the significance of waterways for settlers.
- Recognising the human and physical threats to the Lake District.

French

- Colours – linked to art
- Foods found in the supermarket
- Creating own shopping lists
- Months of the year
- Time words – tomorrow, today, next week

RE

- What is the Trinity?
- What can we learn about the world from great philosophers?

DT

- Researching pop-up mechanisms.
- Designing and making a page from a pop-up book.
- Evaluating their product against given criteria.

PE

- Learning to work as a small group, following and remember a short routine in dance.
- Working on strokes, water confidence and stamina in swimming.

PSHEE

- Physical Health and Mental Well-Being – Healthy eating, reducing the spread of viruses, oral hygiene, taking medicines correctly, recognising common drugs and the impact these may have on the body.

Music

- Adding rhythm patterns to learnt tunes.
- Developing recorder playing skills.
- Listening and responding to 'water' music.