

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

Mathematics

- Multiplication and division – using formal written methods to multiply and divide numbers with up to three digits by single digit numbers
- Fractions – understanding mixed numbers and improper fractions, finding equivalent fractions, adding and subtracting fractions
- Decimals – placing tenths and hundredths as decimals on a number line, converting tenths and hundredths from fractions to decimals
- Length and perimeter – measuring and calculating perimeter, calculating missing perimeters

History

- Asking historical questions.
- Finding out who has invaded and settled in Britain
- Alfred the Great, Edward the Confessor
- Viking longboats, settlements, invasions and raids

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

P.E.

- Swimming
- Dance – rhythmic movements
- Tennis – accuracy and control

Science

- States of matter
- Understanding the differences between solids, liquids and gases
- Explaining the water cycle and the scientific processes involved
- Continuing to develop investigative skills

Computing

- Understanding what a podcast is.
- Learning how to record, edit and layer audio.
- Data logging
- Understanding why and how data is logged
- Collecting and analysing data using data-loggers

English

- Continue work on developing the skills contained within the writing checklist, embedding them within written work.
- Fiction genres – writing stories and playscripts.
- Non-fiction genres – writing to persuade, inform and discuss.
- Poetry – writing to create imagery
- Reading comprehension.
- Whole class reading.
- Spelling patterns and rules.

Art

- Explore the use of colour and texture in a range of artists' work
- Research and respond to the work of Rothko, Kandinsky and Klee
- Produce a piece of work showing different techniques and textures

D.T.

- Researching electrical products
- Designing and making a lamp
- Evaluating their product against given criteria

Music

- Rhythmic patterns
- Playing as a group
- Develop fluency in reading rhythm, pitch and dynamics from written music.
- Identifying instruments in music
- Composing melodic pieces
- Learning to use written musical notation
- Use of the pentatonic scale

Water, Water Everywhere

Year 4

Spring Term 2026

R.E.

- What can we learn about the world from great philosophers?
Exploring some of the ideas of Plato and Descartes
- How do Jewish people celebrate Passover?

French

- My family and me
- Describing appearance
- Describing personal characteristics
- Know the words for different family members
- Colours

P.S.H.E.

- Keeping safe - understanding dangers, risks and hazards, assertiveness, safe use of medicines, photographs and sharing images
- Rights and respect – understanding children's rights and responsibilities, the influence of the media, making decisions about money, conflict resolution