

Year 2

Autumn Topic Web

Year 2 writing features

- Capital letters
- Full stops
- Question marks
- Exclamation marks
- Commas in lists
- Apostrophes
- Conjunctions
- Expanded noun phrases
- Finger spaces
- Handwriting
- Spelling
- Simple sentence structures
- Sequencing ideas
- Tense consistency



English

We will be reading the book *Mrs Armitage on Wheels* by Quentin Blake and use this to write our own story to entertain. We will also be reading *Paddington's Post* by Michael Bond and will use this to be able to write to inform (postcard).

Then later on in the term, we will be reading *The Secret Sky Garden* by Linda Sarah and use this to write another story to entertain. Then finally we will be writing to inform (letters and diaries) which we will link to our topic this term which is The Great Fire of London.

We will also be working on our SPAG and reading skills on the run up to SATS.

History - Events beyond living memory

Through the story of the Great Fire of London, pupils will develop their understanding of significant events beyond living memory and how these have shaped modern Britain. Using stories, contemporary accounts, images, and artefacts, children will begin to build a sense of the past and how it differs from the present. They are encouraged to use historical vocabulary such as past, present, and future, and to make simple but meaningful comparisons between life in 1666 and life today, for example in housing, firefighting, and everyday living. This supports their early chronological awareness and helps them understand how events can bring about change.

Geography - Events beyond living memory

Throughout this term, the children will be focusing on London and the United Kingdom. The children will learn about the countries and capital cities of the UK and the UK's location within the world. They will explore human and physical landmarks and physical features of the UK before conducting a more detailed exploration of London as the capital city of England. Locational vocabulary will be used alongside maps and photographs.

Alongside this, the children will be studying seasonal changes. They will be investigating and developing their knowledge of the seasons of Winter and Spring.

Science

Animals including humans

In Key Stage 1 science, pupils learn about *Animals including humans* by identifying, naming, and describing a variety of common animals, as well as learning about the basic parts of the human body and the senses they use to explore the world. They also find out how animals need food, water, and shelter to survive and how humans can keep healthy. In *Seasonal changes*, children observe how the weather, temperature, and length of the day change across the four seasons. They are encouraged to make regular observations, record their findings, and talk about the patterns they notice, developing early scientific enquiry skills while building their understanding of the natural world.

Maths

Place value:

- Recognise tens and ones.
- Partition numbers up to 100.
- Count in 2s, 5s, 10s and 3s.
- Estimate numbers on a numberline.
- Order and compare numbers up to 100.

Addition and subtraction:

- Bonds to 100.
- Related facts.
- Add and subtract from and across 10.
- Missing number problems.

Addition and subtraction:

- Recognising 2d and 3d shapes.
- Lines of symmetry
- Finding features of 2d and 3d shapes.

Place value

Addition and subtraction

Shape

Tens	take away	2D
Ones	subtraction	3D
Zero	exchange	Vertices
Greater than	estimate	Sides
Less than	Add	Corners
Order	Commutative	Faces
More	inverse	Half
Less	operation	More than
Partition	solve problems	Fewer than
Digit	number facts	

Art - Drawing and Sketching

In Art and Design at Key Stage 1, pupils are encouraged to use drawing as a way to explore ideas and share their thoughts about the world around them. By experimenting with sketching, children learn to use a variety of materials such as pencils, crayons, or chalk to create different lines, shapes, and textures. This supports the curriculum aim of developing control and confidence in mark-making, while also helping pupils to observe details more closely. Through drawing, children are able to express their creativity, practise recording from observation and imagination, and begin to evaluate and talk about their work using simple artistic vocabulary.

DT - Moving parts

In Design and Technology at Key Stage 1, pupils learn how to explore and use simple mechanisms such as wheels, axles, levers, and sliders. A fire engine project provides a purposeful context for this, allowing children to design and make their own moving model linked to their history learning about the Great Fire of London. By investigating how real fire engines use wheels and moving parts to help them travel and carry equipment, pupils can apply their knowledge to create a product that has a clear function. This supports curriculum aims for children to develop practical skills, generate and test ideas, and evaluate their finished design, while also making meaningful cross-curricular links.

Computing

In Computing we will be looking at how we can make a moving robot.

Music

In music, pupils will learn to make and repeat simple patterns using sounds, rhythms, and instruments to help them explore beat and melody.

RE / PSHE

In RE we will be learning about God, Creation and then Incarnation. The children will learn about the Christian beliefs about how the world was created and the Christmas story.

In PSHE we will be looking at relationships, valuing each other's differences and about how we can keep safe.

PE

In our PE sessions we will be learning the skills of invasion games and target games on Monday afternoons.