

As writers we will be:

- Reading words accurately using our phonic skills.
- Sharing the story 'Traction Man' by Mini Grey and writing our own stories in the present progressive.
- Writing biographies.
- Using different sentence types in our writing (statement, question, exclamation, command).
- Punctuating sentences accurately.
- Using commas for lists and apostrophes to show possession.
- Using adjectives to create expanded noun phrases in our writing.
- Spelling using our phonics knowledge.

As scientists we will be:

- Identifying different materials and their uses.
- Understanding how to select the right materials for different constructions.
- Explore and test the stretchiness of materials.
- Finding out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
- Discover which materials change shape when making a road.
- Asking and answering questions.

As mathematicians we will be:

- Adding and subtracting a two-digit numbers and one-digit number.
- Adding and subtracting across 10.
- Adding and subtracting two 2-digit numbers.
- Comparing number sentences.
- Solving missing number problems.
- Recognising 2D and 3D shapes.
- Counting vertices and sides on shapes.
- Learning about lines of symmetry.
- Sorting 3D shapes based on vertices and edges.
- Making patterns with 2D and 3D shapes.

As athletes we will be:

- Developing our agility, balance and coordination through yoda and dance.
- Participating in team games.

How has transport and
the way we travel
changed over time?
Autumn 2

As inventors we will be:

- Exploring and using mechanisms.
- Investigating how wheels work.
- Designing, making and evaluating snow vehicles using wheels and axles, balsa and Meccano.

As technicians we will be:

- Understanding online safety.
- Learning how to create media with digital photography.

We will be focusing on the
following **Learn Together** strands:
Belief systems and Equality and
Justice.

As Historians we will be:

- Looking at how transport has developed and changed over time.
- Developing our awareness of how transport has changed in our locality over time (Bath tramways, railways and buses).
- Developing a chronology of automobiles, trains and space travel.

Throughout the topic we will be working on:

- Being responsible for our learning, equipment and belongings.
- Being respectful to each other.
- How to be a good working partner or member of a group task.