

Year Two Spring 1 2025

'What is the best way for Mrs Armitage to Travel?'

Design and Technology

- Investigating toy vehicles
 - Tool skills
- Making a prototype chassis
 - Design a vehicle
 - Making a vehicle
- Evaluate the finished product

Science

- Investigating materials
- Which materials make the best wheels?
 - Which materials are waterproof?
 - Testing vehicles



English

We will be reading our key text Mrs Armitage on wheels.

We will be using our reading VIPERS to answer questions about the book and writing a letter and a narrative using The Writer's Sequence.

PSHE

Becoming a better learner and road safety

RE

Christianity and Judaism

Belonging, Teachers and Leaders, Story Telling

Geography

Traffic and vehicles in the local area.

Reading a map and a key

Maths

Continuing shape
Money
Multiplication and Division

Art

Observational Drawing

Model Making

Weaving

Kandinsky's Circles

P.E

Dance and Badminton

P.E days will be **Monday and Wednesday**

Music

Explore feelings through music.
How does music make the world a better place?

History

Car, tyre and road inventors and designers, including Henry Ford.

Computing

Digital painting

Year 2 Spring Term 1

What is the best way for Mrs Armitage to Travel?

Glossary of Key vocabulary

As part of our learning experience this half term, we will be focussing on learning, understanding and using key vocabulary. Here are some of the words your children will be using. Some of these words we may have come across before, so this is an opportunity for us to revisit and consolidate our prior learning and some will be new, to further develop our subject specific vocabulary. This glossary will help you to support the children at home when they are talking about their learning.

<p style="text-align: center;"><u>Science</u></p> <p>Natural - from nature; not made or caused by humans. Manmade – made or caused by humans. Manufactured – produced on a large scale using machines. Observe – notice and watch something that is happening.</p>	<p style="text-align: center;"><u>Design & Technology</u></p> <p>Axel - a rod or spindle (either fixed or rotating) passing through the centre of a wheel or wheels. Chassis – the base frame of a car, carriage or wheeled vehicle. Prototype - a first version of a design. Materials – what something is made out of (links to science)</p>	<p style="text-align: center;"><u>Music</u></p> <p>Beat - the beat, the pulse regularly repeating through music. Improvise - create and perform independently or without preparation. Pitch - the degree of highness or lowness of a tone. Chorus - a part of a song which is repeated after each verse.</p>
<p style="text-align: center;"><u>PE: Dance:</u></p> <p>Rehearse – practicing and trying out what has been learnt. Performance - an act of showing what has been rehearsed.</p> <p style="text-align: center;"><u>PE: Badminton:</u></p> <p>Shuttle – the small object that you hit over the net in a game of badminton. Racket- used for striking the ball or shuttle. Coordination – the ability to execute smooth, accurate, controlled motor responses.</p>	<p style="text-align: center;"><u>Computing</u></p> <p>Technology - The use of scientific knowledge for practical purposes. Information -Data put into a context that provides meaning. Information technology -The study, use, and development of computer systems for storing, processing, retrieving, and sending information. Digital painting - An art form using computer software.</p>	<p style="text-align: center;"><u>RE</u></p> <p>Worship – the feeling or expression of reverence and adoration for a God. Religion - the belief in and worship of a superhuman power or powers, especially a God or gods. God - a superhuman being or spirit worshipped as having power over nature.</p>