

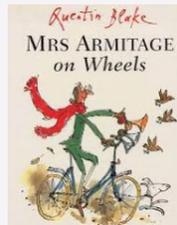
**ENGLISH:** The children will design their own futuristic bicycle and write an accompanying persuasive leaflet (via a series of Dragon's Den style challenges) over the first few weeks and then apply the techniques they have learnt to paired, grouped and whole classes debate sessions. They will then write/present a balanced argument - 'Should we continue to develop trains and railway networks?'

**MATHS:** Children will concentrate on Statistics where they will interpret charts and use comparison, sum and difference techniques in relation to them. Line graphs will be introduced and linked with learning in our Railway topic. They will then move on to exploring Position and Direction through describing, drawing positions and the movement of shapes on a grid.

**SCIENCE:** As part of our science work this term the children will be learning about the 7 characteristics of a living thing, exploring habitats, understanding why scientists use classification and using our investigation skills to make close observations.

**Vocabulary:** county, debate, impact, industrialisation, invention, penny-farthing, transport, environment, local, resource.

**RE:** Our Big Question this half term is, 'How do Sikhs put their beliefs about equality into practice?' The children will explore similarities/differences/equality and the life of Guru Nanak.



**Mrs Armitage On Wheels**  
Quentin Blake

## Full Steam Ahead!

How did transport change Peterborough?

**MFL:** Boucles D'Or et les trois Ors - children will learn and use vocabulary from the story of Goldilocks and the Three Bears through playing games and by taking part in speaking and listening activities.

**PSHE:** Managing Change— children will explore changes they may experience in their lives, the emotions these bring and ways to cope. They will also learn how to plan for and anticipate change.

**Forest School:** During this half term the children will concentrate on developing Forest School skills. We will be brushing up on our bug hunting and den building skills as well as learning to measure trees and cooking on a campfire.

**PE:** Both preparing for Sports Day and taking part in mini- tournaments and challenges will be the P.E sessions this term, with a focus on promoting team spirit and sportsmanship.

**TOPIC:** Children will explore how modes of transport have changed throughout history with the main focus of the history of the railway and how it has changed our local area.

**ART:** J.W Turner and his painting 'Rain, Steam and Speed' will be the inspiration to exploring the use of painting techniques to create a visual story.

**Music:** Using our Charanga programme, the children will reflect on their learning, revisit techniques and knowledge and perform.

**Computing:** Children will continue with the Purple Mash programme in addition to using SeeSaw and other methods to record and present ideas.