

Science

- Materials and investigations
- Road surface – John McAdam
- Pneumatic tyres – John Dunlop
- Using materials for different purposes

PSHE:

- Road Safety – Garrett Morgan

Geography:

- Local area – Ford
- Urban and rural features

History

- First wheel, bike, carriage, car...
- Cars of the future
- Henry Ford
- Garrett Morgan, John McAdam and John Dunlop

Literacy

- *Mrs Armitage on Wheels*
- *The true Story of A. Wolf*
- Non-fiction texts

Writing for a variety of purposes including: stories, diaries, and non-fiction texts.

Phonics and Spelling: Phase 6 (see overview of phonic phases)

Maths

- Four operations + - ÷ x
- Time
- Fractions
- 3 and 4 times tables and related division facts

Who invented the wheel?

Top Gear

Yr 2: Spring 2nd half

Computing:

- Coding: Turtle Logo

DT

- Chassis and axles
- Assembly line
- Design, make and evaluate a car with wheels and axles

Enrichment

- Ford visit
- Make a car
- Car experience
- *Cars* DVD

Entry Point:

- Henry Ford