

## Science

- Materials and investigations
- Road surface – John McAdam
- Friction
- Using materials for different purposes
- Working scientifically: Friction car tests

## PSHE:

- Road Safety – Garrett Morgan

## Geography:

- Local area – Ford

## History

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

## 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: Summer 2<sup>nd</sup> 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:

- Ford Visit