

PSHE:

- Road Safety – Garrett Morgan

Geography:

- Local area – Ford
- Road Maps

History

- First wheel, bike, carriage, car...
- Cars of the future
- Henry Ford
- Garrett Morgan, John Dunlop and John McAdam
- Formula 1
- Female racing drivers/ cyclists

Science

- Materials and investigations
- Tyres – John Dunlop
- Road surface – John McAdam
- Friction
- Using materials for different purposes

Who invented the wheel?

Top Gear

Yr 2: Summer 2nd half

Literacy

- Non-fiction texts
- Biography
- Recounts/ newspaper reports
- Instructions

DT/Art

- Chassis and axles
- Assembly line
- Design and make a class go-kart and have inter-class competitions
- Printing with tyres

Entry (and exit) Point:

- Make a lego wacky races car. Take photo. Compare entry and exit points to see improvement

Enrichment

- Ford visit
- Make a car/go-kart
- Watch *Wacky Races*
- Supercar visit
- Watch *Chitty, Chitty, Bang, Bang, Cars* or *Herbie*