



Key Vocabulary

- vehicle** a thing used for transporting people or goods, especially on land
- pilot** person that flies aircraft
- aviator** another word for pilot
- passenger** a person travelling in a vehicle but is not driving
- motion** a way of moving
- engine** a machine that turns energy into motion
- fuel** energy to power vehicles
- destination** the place where you are going to
- transport** to take or carry people or goods from one place to another

Key Events

- 1500 - The Italian artist and inventor Leonardo da Vinci made drawings of flying machines with flapping wings.
- 1782 - The hot air balloon was invented by The Montgolfier brothers.
- 1804 – Richard Trevith invented the first steam train.
- 1885 – Karl Benz invented the first car.
- 1902 - Wilbur and Orville Wright successfully flew the first aeroplane.
- 1932 – Amelia Earhart’s famous solo flight.

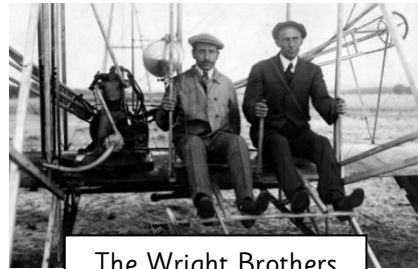


The first Benz car compared to a modern-day Mercedes Benz



Trains, Planes & Automobiles

Robins: The first aeroplane flight



The Wright Brothers



Amelia Earhart

Key Knowledge

- To explore and use mechanisms
- To use a wide range of materials and components
- To evaluate ideas and products against design criteria
- To select from and use a range of tools and equipment to perform

