

## How can we move around the world differently?

#### What we need to know:

- How transport has developed over time.
- Understand how transport has changed lives.
- Where in the world are we understand continents and oceans of the world and Europe in relation to UK
- Explore the chronology of vehicles.
- Investigate who Henry Ford and Karl Benz are and why they are famous in the local area.

### **Types of transport**



### Did you know?

- River boats and wheeled carts were the first modes of transport developed in 3500BC.
- Animals started being used for travel in 1662, when the first horse-drawn coach was invented.
- Steam engines were first invented in 1801, leading to the innovation of steam trains in 1817.

Key Vocabulary:	
Travel	Go from one place to another.
Evolve	To gradually develop.
Commute	Travel to work.
Vehicle	Something used for transporting people or goods.
Develop	To grow and advance in a certain area.
Engineer	A person who designs, builds or maintains engines, structures or machines.
Mechanical	Operated by a machine or machinery.
Migrate	To move from one place to another.
Combustion	The process of burning something.

# Understanding how transport has evolved across the world.



#### Comparing how transport has developed.



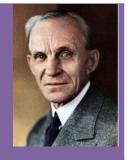
# Considering the impact transport has on the environment.





## How can we move around the world differently?

#### **Henry Ford**

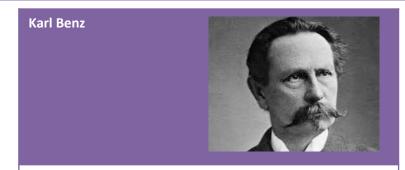


Henry Ford was born on 30<sup>th</sup> July 1863.

He showed an interest in how things were made from an early age. People in the neighbourhood used to bring their broken watches to Henry for him to fix.

At the age of 16 and went to train as a machinist at a shipbuilding firm in Detroit.

In 1896, Henry Ford was working as chief engineer for Edison Illuminating Company, where he constructed his first horseless carriage model, the Ford Quadricycle



Karl Benz was born on 25<sup>th</sup> November 1844.

He was a German mechanical engineer who designed and built the words first practical automobile.

The original Benz car was a threewheeled vehicle. In 1893, the Benz & Co company completed its first four wheeled automobile.

The company eventually merged with Daimler-Motoren- Gesellschaft to form Daimler-Benz, makers of the Mercedes Benz automobiles.