

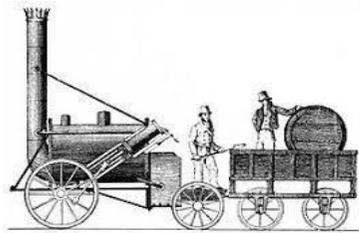
Transport through time

George Stephenson



Key Facts

- George Stephenson was born on 9th June 1781 in Northumberland in the UK.
- George Stephenson Invented and built the first Steam Locomotive in 1814.
- The first passenger-carrying railway line was the Stockton to Darlington line built by George Stephenson in 1825.
- George Stephenson was racing the locomotive named the 'Rocket' which had been designed and built by his son, Robert. The Rocket train won the competition by going 30MPH.
- George Stephenson died on 12th August 1848.



Vocabulary

Locomotive - 'Moving engine'. A vehicle that moves using its own power.

In the past: The time before

Passenger – A person riding in a vehicle.

Railroad – An old term for a railway.

Steam engine - An engine that uses steam from boiling water to make it move. The steam pushes the moving parts.

Timeline: A line on which important events and dates are marked.

Travel: Moving from one place to another.

Transport: Carry people or goods from one place to another.

Yesterday: The day before today

Types of Engines



Steam - Works by burning coal and making steam in a boiler which is used to power the pistons to turn the wheels.



Diesel - Diesel is mixed with oxygen and squashed which creates a very high temperature. This causes an explosion which is used to power the engine.



Electric - Overhead lines power the trains with electricity.



High-Speed Trains - These trains have special tracks, carriages and wagons. They can travel between 125mph and 177mph.