



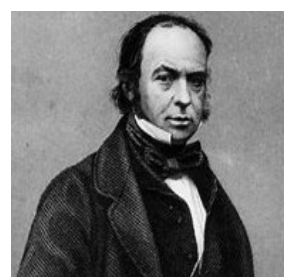
Train or plane?



Brunel's Great Western Railway was designed for speed and efficiency, and his daring schemes and record breaking structures are still a vital part of today's railway infrastructure.



In December 1903, the Wright brothers made four brief flights with their first powered aircraft. The developments that have taken place since this time have made it possible for us to fly away on our holidays!



Isambard Kingdom Brunel was born in 1806. He was an engineer who built the Great Western Railway between 1833 and 1854. He did lots of work in his workshop in Swindon.



Wilbur and Orville Wright were American brothers who were born in 1867 and 1871. They too were engineers who invented, built and flew the world's first successful motor-operated aeroplane in 1903.



The Outlet Village in Rodbourne used to be a factory for the Great Western Railway in the 1800s. It looks a bit different today and is now used for shopping.



Engineer: a person who designs, build machines, engines or structures.



Invention: The creation and process of something new, that has never been made before.

Transport: a way of taking people or goods from one place to another.

Railway: a track made of rails which trains run along.

Steam train: A train that is powered by steam and has a steam engine.

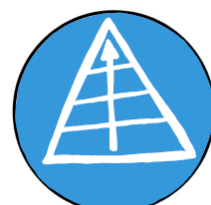
Motor-operated aeroplane: An aircraft that is powered by mechanical power such as an engine.

Lever: a bar that moves around a fixed point to control or move an object

Pulley: a machine with a grooved wheel in which a pulled rope can run or change direction to lift a load.



Famous People



Social Pyramid



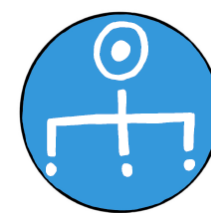
Transport and Travel



Location



Food and Farming



Main Events



Vocabulary



Clues from the Past



Impact on the World