

Pye Bank CE Primary DSAT Knowledge Organiser

YEAR 2

ISAMBARD KINGDOM BRUNEL

HISTORY

KEY VOCABULARY



engineer

Engineer: someone who designs and builds complex products, machines, systems or structures.



apprentice

Apprentice: a person learning a trade or art under a skilled worker.



bridge

Bridge: a structure carrying a road, a railway or path across a river.



suspension bridge

Suspension bridge: a bridge with two pairs of pillars at either end. The deck hangs from vertical cables or rods.



Industrial Revolution

Industrial Revolution: a time of great change when industry grew and people moved from rural to urban living. When the first factories were built. Products were made by machine rather than by hand.



voyage

Voyage: a journey undertaken by a ship or boat.



Transatlantic

Transatlantic: crossing or being beyond the Atlantic Ocean.



tunnel

Tunnel: an underground passageway, dug through soil, earth or rock.



decade

Decade: 10 years



century

Century: 100 years

Here are some of Isambard Kingdom Brunel's inventions:



Clifton Suspension Bridge



SS Great Britain

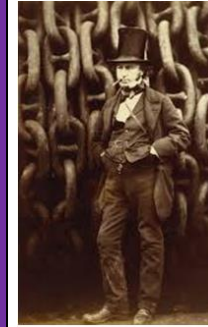


Box Tunnel

STICKY KNOWLEDGE

1. Isambard Kingdom Brunel was one of the most famous engineers of the Victorian times.
2. Brunel is a significant person because the things he invented resulted in a change.
3. Brunel changed transportation in Britain. People could travel further, faster.
4. He built bridges, ships and even railway stations.

IMPORTANT PEOPLE



Isambard Kingdom Brunel.

- He was a famous engineer in Victorian times.
- Brunel was known for wearing a tall black top hat (A stovepipe hat) which was very stylish in the Victorian times.
- He was born on 9th April 1806 in Portsmouth.
- He moved to live in London in 1808.
- His parents sent him to the finest schools in England and France to learn the skills that he needed to be an engineer.
- He married Mary Horsely in 1836 and they had three children.
- He died on the 15th September 1859 when he was 53 years old.



famous

Famous: known about by many people.



significant

Significant: The significance of something is the importance that it has, usually because it will have an effect on a situation. It is so significant that it causes a change to happen.

Time Line: A timeline shows when things happened over a period of time.

