

# ISAMBARD KINGDOM BRUNEL

About the lives of significant individuals in the past who have contributed to national and international achievements

Area of History	Year Specific Skills (Toolkit Skills)
<b>Chronological understanding</b>	<ul style="list-style-type: none"> <li>I can place known events in the order of when they happened</li> <li>I can use common words and phrases relating to the passing of time</li> </ul>
<b>Historical enquiry</b>	<ul style="list-style-type: none"> <li>Sort artefacts from 'then' and 'now'</li> <li>Ask and answer relevant basic questions about the past</li> </ul>
<b>Historical interpretations:</b>	<ul style="list-style-type: none"> <li>Relate his/her own account of an event and understand that others may give a different version</li> </ul>
<b>Organisation and communication :</b>	<ul style="list-style-type: none"> <li>Talk, draw or write about aspects of the past</li> </ul>
<b>Understanding of events, people and changes:</b>	<ul style="list-style-type: none"> <li>Understand key features of events</li> <li>Identify some similarities and differences between ways of life in different periods</li> </ul>

## Sticky Knowledge from Year R

- ✓ Compare and contrast characters from a story, including figures from the past.
- ✓ Understand that some places are special to members of their community.
- ✓ Recognise that some environments are different to one in which they live.
- ✓ Explore, use and refine a variety of artistic effects to express their ideas and feelings.
- ✓ Return to and build on their previous learning, refining ideas and developing their ability to represent them.
- ✓ Show resilience and perseverance in face of challenge.
- ✓ Think about the perspective of others.
- ✓ Develop storylines in their pretend play.

## Key Vocabulary

**Bridge** - A structure to cross an open space or a gap.

**Engineer** - A person who designs and builds machines, systems or structures.

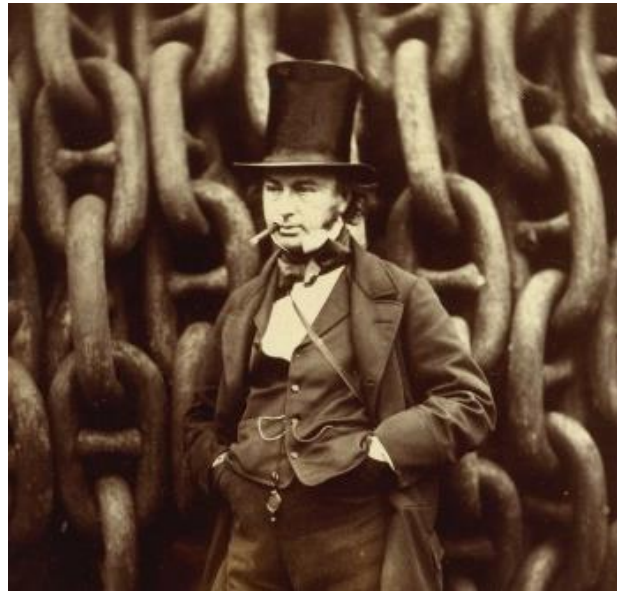
**Propeller** - Makes an aircraft or a ship travel by making a big wind or a strong stream.

**Railway** - A way of travelling between two places on a train which travels on steel rails.

**Steamship** - A ship that uses a steam engine or steam turbine to move.

**Suspension** - A type of bridge that is supported from above by cables.

**Transport** - A way of travelling on a moving vehicle from one place to another.



## Key Questions

Who is Brunel?

Why is he famous?

What did he make?

When did he live?

How has he influenced our lives today?

## Curriculum links

- English – Biographies
- D.T. – Design, build and evaluate bridges.
- Art – Drawing and shading
- Drama – Hot seating Brunel
- Science – Materials

## Isambard Kingdom Brunel

Isambard Brunel was a famous British engineer.

Born: 1806      Died: 1859

He built bridges, tunnels, railways, docks and ships.

He built the Clifton Suspension Bridge in Bristol. It was designed to be very high so that ships could sail under it.

Brunel built Paddington Station (1854) in London. Trains still use it today.

Brunel designed the SS Great Britain, a ship built to travel between Bristol and New York.

## National Curriculum Statements:

Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life. The lives of significant individuals in the past who have contributed to national and international achievements.