**Brunel - Connecting our world**

Isambard Kingdom Brunel designed railways, tunnels, and bridges that connected towns, countryside and the seaside. His engineering projects made it easier for people to travel between these places.

Brunel designed many bridges. Some bridges were designed to carry trains, and some bridges were designed to carry horses, carts and people, like the Clifton Suspension Bridge.

This bridge spanned the Avon Gorge.

**Activity Idea: Design your own bridge to span the Avon Gorge**

Think about:

- Who will use it? People walking? Cars, trains?
- Where will it go? Do large ships need to fit underneath?
- What will it be made of?
- How could you make it strong?
- What details could you add?