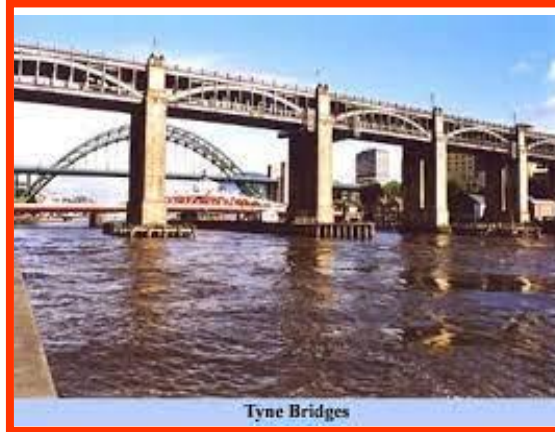


Newcastle Bridges

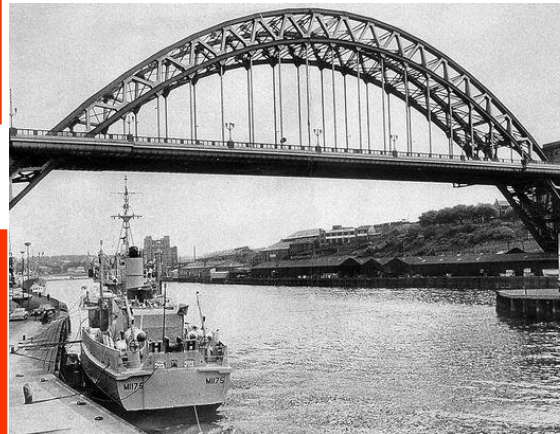
Key Vocabulary.

What is a bridge?

- Bridges provide links between areas and support trade and employment.
- Bridges were built over rivers to allow quick movement of people and goods.
- Each bridge was designed and built for a specific purpose.
- The current Tyne Bridge was built for vehicles to cross.
- The Millennium Bridge was built for pedestrians and cyclists.



Tyne Bridges



Primary Source	An original object or document made or written at the time of the event.
Secondary Source	Information that is made or written after the time of the event.
Landmark	An object or feature of a landscape or town.
Industrial Era	A period of major changes in the way in which products were made.
Links	A connection between two or more things.
Trade	The action of buying and selling goods and services.
Census	An official count or survey, especially of a population.

What are the Newcastle Bridges?

Tyne Bridge - the largest single-span steel arch bridge on the British Isles.

Swing Bridge - a red and white bridge built with hydraulic mechanisms to make it 'swing' to improve and expand trade.

Millennium Bridge - a white tilting foot and cycle bridge.

High Level Bridge - a double deck structure of arch and suspension design.

Metro Bridge - carries the Tyne and Wear Metro service over the River Tyne.

King Edward VII Railway Bridge - carries four railway tracks over the East Coast main railway line over the river.

Redheugh Bridge - carries the A189 road and is of pre-stressed concrete design.

Important facts.

- The current Tyne Bridge is listed as a Grade 2 structure.
- The Chain Bridge in Scotswood was the first bridge over the Tyne completed in the Industrial Era.
- We keep census records to find out who lived where in the past.
- The Tyne Bridge was opened by King George V and Queen Mary.
- It took 3 years to build the Tyne Bridge.
- The Tyne Bridge that stood during the time of the Great Flood of 1771 had houses and shops across it.
- The Great Fire of 1854 destroyed most of the Quayside on both sides of the river causing damage and destruction to homes, businesses and factories.