

St Paul's Primary School, Newcastle. Glorifying Almighty God, and serving our community.

Investigate and interpret the past	Build an overview of world history	Understand chronology	Communicate historically
Class: 3/4	Title: The Fir	Title: The First Railway	

**Topic summary:** The invention of the railway was Great Britain's crown and glory, a vital component in kick-starting the industrial revolution. The first ever railroads took the form of isolated wooden <u>wagonways</u> in the 1560s. These wagonways were owned by private railway companies which soon began to link together, eventually becoming a national network. Although these wooden wagonways were technically the first railroads, it was in 1804 that the first resemblance of the railway we know today was <u>engineered</u>. It was developed by British <u>inventor</u> Richard Trevithick and was used to transport iron along a nine-mile track. It became the first successful steam <u>locomotive</u> to run on rails, which revolutionised British rail and prompted the use of steam trains across the country.

## **History Objectives**

- Describe changes that have happened in the locality of the school throughout history.
- Place events, artefacts and historical figures on a time line using dates.
- Use appropriate historical vocabulary to communicate, including: date, time period, era, change, chronology.
- Use more than one source of evidence for historical enquiry in order to gain a more accurate understanding of history.

## Unit of work end points

Deeper learning:

- Describe who George Stephenson was, and why he was significant to the invention of the railway
- Compare and contrast modes of transport in the United Kingdom in the 1700s with the early 1800s (the invention of the steam engine)
- Create a timeline with key dates demonstrating the journey of inventing the railway
- know when and where the first successful public railway line opened in Britain
- Investigate the social, political and economic effects the railway had on Britain
- Suggest how the railways were crucial in the first major conflict, the first world war

## Deeper learning:

- True or false? Everybody was happy about the invention of the railway, investigate the objections people had
- Investigate why the 1840s was known as the 'Railway Boom'

Key vocabulary		Important Dates	Questions?
Achievement	Something done successfully after lots of effort	1798: The Lake Lock Road (a wooden wagonway) in	Where was the first successful
Significant	Important	Wakefield, was opened for the public using horse-drawn	railway line open for the public?
Transport	Take or carry from one place to another	carriages	Why was George Stephenson
Wagonway	A horse-drawn railway	<b>1802</b> : Richard Trevithick built the first steam locomotive to	remembered?
Century	A period of 100 years	run on rails	What did inventing the railway
Inventor	A person who makes devices as a job	<b>1814:</b> George Stephenson started to build a steam powered	make possible?
Locomotive	A self-propelled vehicle that moves on rails	engine at Killingworth Colliery called the Blucher.  1825: He built the 'Locomotion' for the Stockton and Darlington railways. This became the first public steam railway in the world and made George Stephenson famous.  1830: The first successful railway line to open in Britain (Liverpool to Manchester)  1840: 'Railway boom'	
Engineered	Skilfully made		