

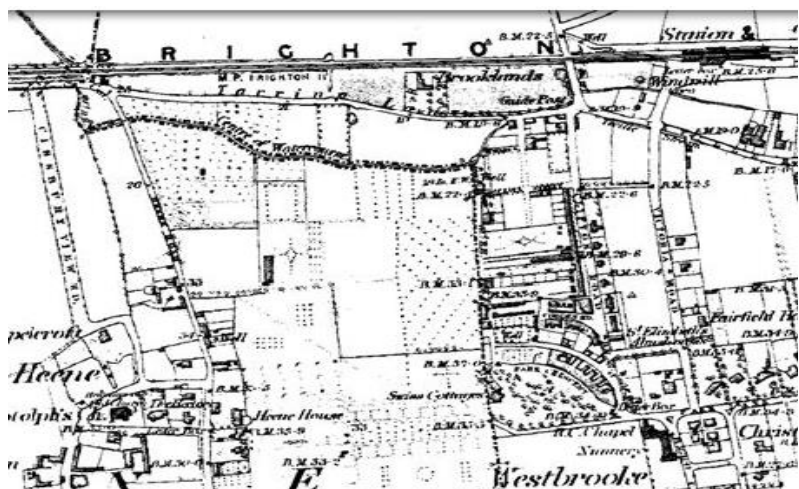


Year 5 – Spring Term

How did the railways change Worthing?

By the end of the unit I will know

- What the industrial revolution was and when it took place.
- Significant inventions and changes that took place in Britain during the industrial revolution.
- Transport in Britain in the late 18th and early nineteenth centuries.
- The dawn of the railway revolution.
- **How to use a range of source material as part of a line of enquiry about:**
- The development of the railway in Worthing- growth in population and the development of homes and businesses
- Worthing's Winners and Losers – How the arrival of the railway impacted local people, rich and poor.



I should already know

- that our local area has changed over time
- Photographs, pictures, maps and objects can tell us what Worthing was like 100 years ago
- How to compare pictures of Worthing in the past with the present
- Describe memories that people have of Worthing in the past
- Be able to ask questions about change
- Make choices about sources and how



coal	Fuel used to create steam .
cutting	excavation of earth to lower the ground level to allow the railway to remain at the same level.
development	Change over time.
embankment	a thick wall of earth used to build a road or railway over an area of low ground.
engine	A machine for converting energy into a mechanical force.
expansion	To grow and develop.
factory	A building or group of buildings where goods are manufactured and assembled.
George Stephenson	An engineer and inventor who designed The Rocket, the world's first steam train which carried passengers.
Industrial	A society built on machinery.
iron	A type of metal .
LBSCR	London Brighton and South Coast Railway.
locomotive	A type of steam train.
machine	An apparatus using mechanical power and having several parts.
mass produce	the manufacture of large quantities of goods, quickly and cheaply.
mechanise	Introduce machines into a process or a place.
Population	The number of people in a given area eg a town.
railway	A transport system powered by trains which run along a railway lines.
revolution	A complete change in the way that society is organised.
travel	To move from one place to another.