

Year 4: Birmingham - The workshop of the world

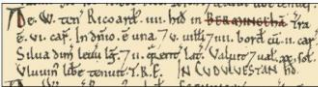
Key Vocabulary

Doomsday Book	A record of who owned property in England, who lived there and how much it was worth. It was ordered by King William I (William the Conqueror)
hamlet	a small community of people (smaller than a village)
industry	a group of businesses or manufacturers that make a particular type of goods e.g. textile industry
manufacturing	the creation of new products from raw materials or different parts
workshop	a room or building where goods are made or repaired

How did Birmingham begin?



The Anglo-Saxon Beorma tribe founded a small settlement called a hamlet in the 7th Century



It remained a small farming settlement and was recorded as a small village when mentioned in the Domesday Book of 1086

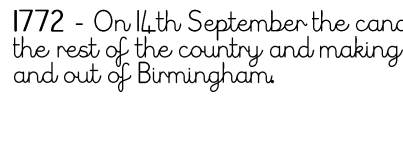


In 1166, the lord of the manor, **Peter de Bermingham** purchased a royal charter allowing him to hold a weekly market at his castle in Birmingham. Birmingham grew and transformed into a market town.

How did Birmingham grow?



1761 - the building of the first modern canals was completed by **James Brindley**.



1772 - On 14th September the canal opened linking Birmingham to the rest of the country and making it far easier to transport goods in and out of Birmingham.

Who were the three wise men?

Matthew Boulton - 1728 - 1809

In 1762, Boulton built the Soho Foundry, the largest factory in the world at the time.



James Watt - 1736 - 1819

He invented the steam engine. He formed a partnership with Boulton to enhance Boulton's coin minting process in the factory.

The engine was then used in factories around the country including paper, flour and cotton mills.



What trades were taking place in Birmingham?



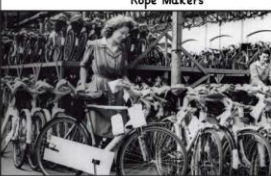
Engravers at Birmingham Glassworks



Rope Makers



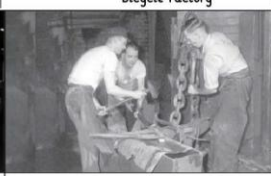
Gunmaker's Showroom



Bicycle Factory



Making Car Tyres



Chain Making



Assembling Motorcycles



Sampling Tea at Typhoo Tea Factory

What are the oldest companies still working in Birmingham today?

Firmin and Sons - Founded in 1655

Originally based in London but moved to Birmingham after their workshop was destroyed in the Great Fire of London. Many of the buttons and badges that you see on Royal clothing is made at the factory in Birmingham.



Bird's Custard - Founded in 1837

Alfred Bird started his own company in Birmingham, making the custard and Baking powder. After the war the factory closed but the brand was bought by another company and still exists today.



Cadbury - Founded in 1831

John Cadbury purchased his first factory in 1831. The business boomed so in 1847 he bought a new, larger factory next to a canal so that his products could be exported. His sons bought the Bournville based factory which still exists today.



William Murdoch - 1754 - 1839

Murdoch travelled 300 miles by foot to Birmingham to find work at Boulton and Watt's Soho Foundry.

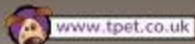
His most important invention was that he was first in the world to use piped gas to light his home.



The trades of farming and forestry developed into many other trades.



My WEST MIDLANDS Birmingham Glossary



Beorma

The Anglo-Saxon leader and tribe of the settlement that became known as Birmingham.

Bournville

A village built by the Cadbury's to house the workers from their factory.

bullring

The place in the traditional marketplace where people would have watched bull baiting.

Cadbury

The world famous chocolate factory founded in Birmingham in 1824.

canal

A manmade waterway used to transport goods around the country.

factory

The place where many people worked making different goods.

The Industrial Revolution

The period when Britain moved away from hand crafted industries and towards factories and mass production.

James Brindley

The engineer who oversaw building of many of the first canals including canals in Birmingham.

James Watt

One of the people who contributed to the invention of the steam engine and also one of the owners of the Soho Foundry.

Matthew Boulton

A manufacturer and business partner of James Watt. One of the owners of the Soho Foundry.

narrowboat

The long and narrow boats used to transport goods along the canals.

Peter de Bermingham

The man who applied for Birmingham's status as a market town and grew it from a small village to bustling town.

River Rea

A small river that passes through Birmingham and is the site of the first settlement that was founded by the Beorma tribe.

Soho Foundry

A factory created by James Watt and Matthew Boulton.

steam engine

A mechanical engine powered by heated water that was used in transport or machinery for manufacturing.

tow path

The path along the side of a canal where horses would walk while pulling the narrow boats.

trade

A job that needs skills or training.

William Murdoch

An inventor who worked for Boulton & Watt.