

Important things....

- The most important thing in your home?
- The most important thing in your town?
- The most important thing in the world?

- **PLACES**

WORLD HERITAGE SITES

Places that are of **OUTSTANDING UNIVERSAL VALUE**



So what is a UNESCO WORLD HERITAGE SITE?

a place that is really special and valuable to everyone

What is UNESCO?

The United Nations, Education,
Scientific and Cultural Organisation

What is Heritage?

- Things from the past still important to us today.
- Things for us to pass on to the future - Important things

A World Heritage Site can be:

- Cultural – to do with people, buildings or ways of life
- Natural – to do with landscape scenery or nature
- Sometimes both



Great Wall of China



- Over 12,00 miles long

Great Barrier Reef



- Largest coral reef in the world, over 400 types of coral and over 1,500 different types of fish!

Dubrovnik Old Town



- **Dubrovnik** is an old city on the Adriatic Sea coast in the extreme south of Croatia. In the middle ages it was an important city state

Grand Canyon



- Carved out by the Colorado River, the Grand Canyon (nearly 1,500 m deep) is the most spectacular gorge in the world.

Virunga National Park, Congo



The park has a huge variety of wildlife and habitats. There are mountain gorillas, 20,000 hipopotamuses live in the rivers and birds from Siberia spend the winter there

Stonehenge



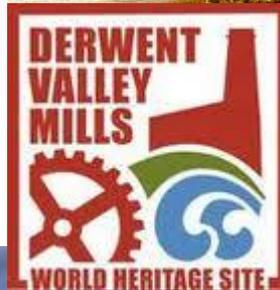
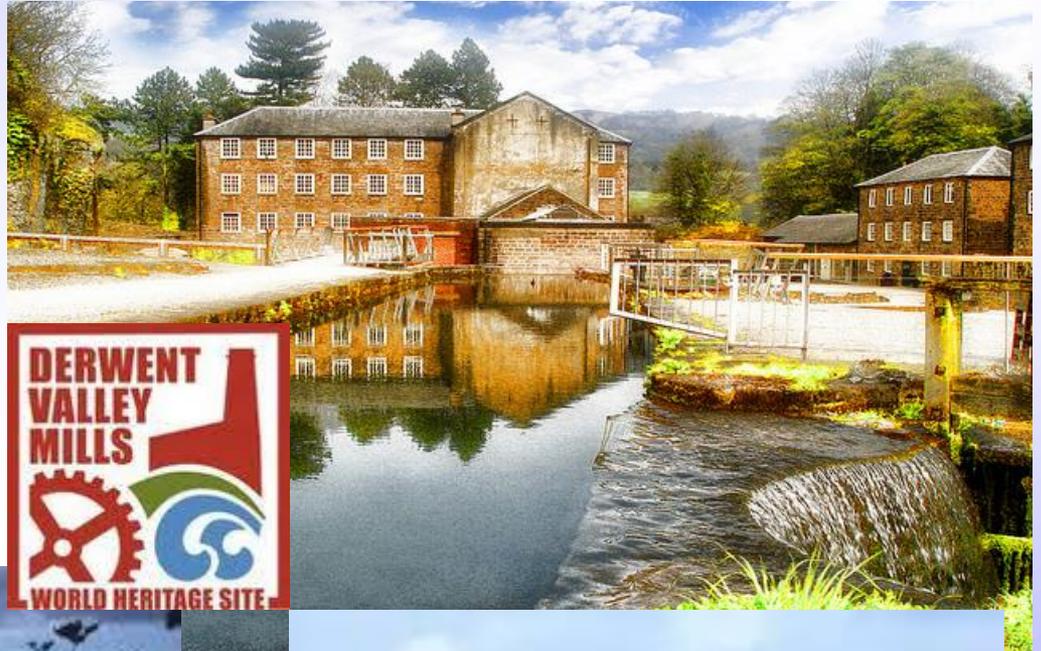
Over 5,000 years old it is a circle of huge standing stones and one of the most famous prehistoric monuments in the world

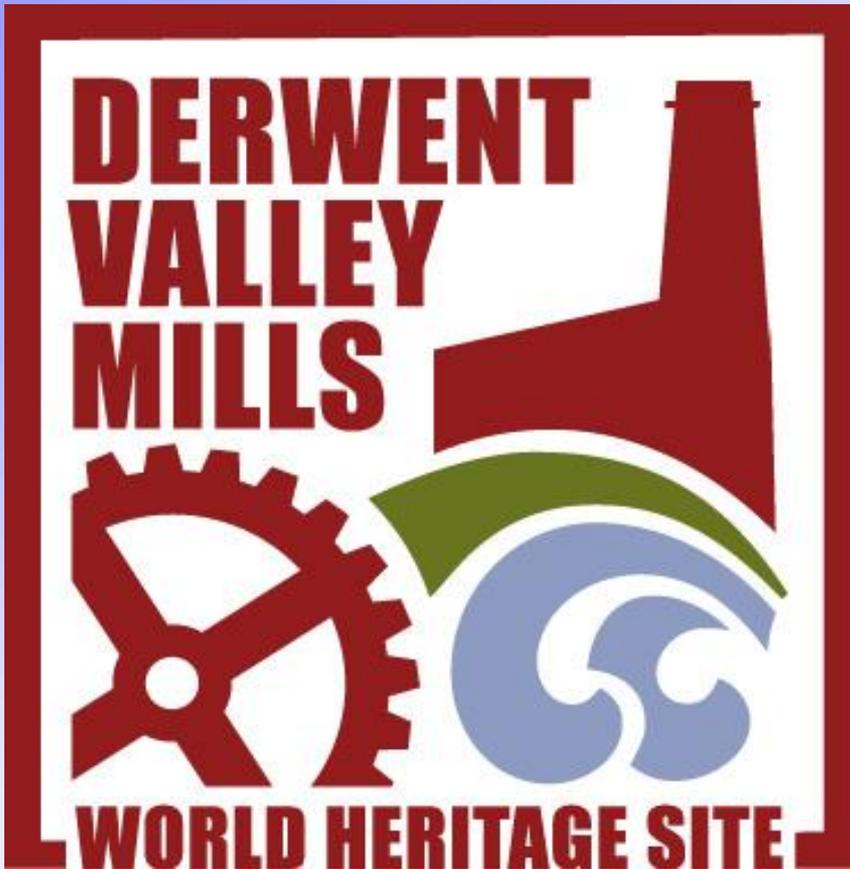
Giant's Causeway



It is famous for its polygon shaped columns of layered basalt, caused by a volcano over 60 million years ago

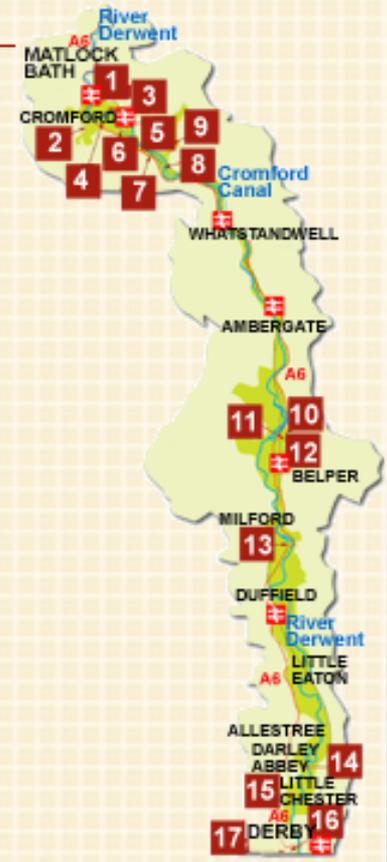
Derwent Valley Mills





Key ...

- 1 Masson Mills
- 2 Cromford
- 3 Willersley Castle
- 4 Cromford Mill
- 5 St. Mary's Church
- 6 Cromford Canal
- 7 High Peak Junction Workshops
- 8 Leawood Pumphouse
- 9 John Smedley's Mill
- 10 Belper River Gardens
- 11 Strutt's North Mill
- 12 Belper
- 13 Milford
- 14 Darley Abbey
- 15 Darley Park
- 16 The Silk Mill
- 17 Derby Museum & Art Gallery



Why is this area of 'outstanding universal value' and a **WORLD HERITAGE SITE**?

Back in the 1700's men and women wore clothes and 'hose' made of silk, cotton or wool

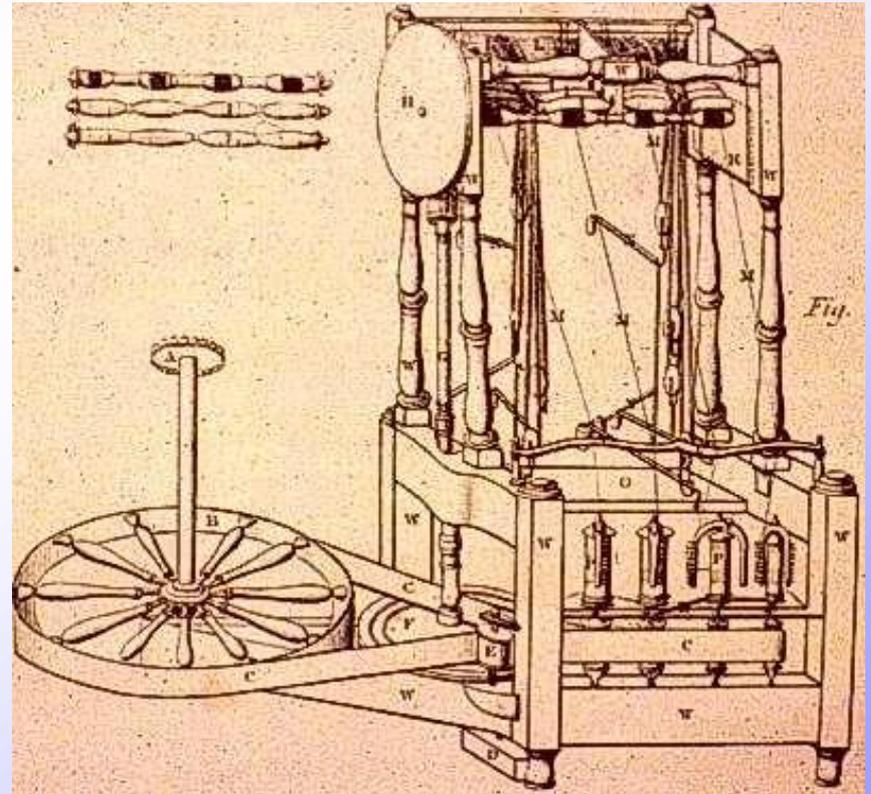


The 'yarn' or thread was spun and woven by hand in people's homes.

Got an invention.
Got an idea....
Who will fund
me?



Richard Arkwright's Water Frame to Spin Cotton



Jedediah Strutt

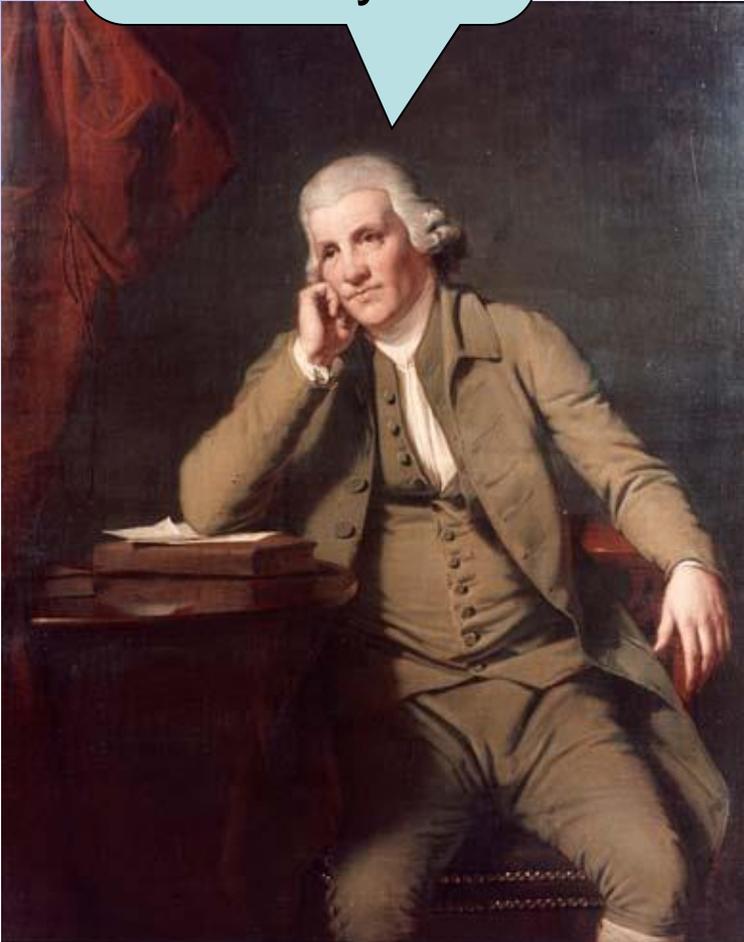
Where shall we put the factory?

There's plenty of water supply for power – river, streams and soughs

Lots of child labour!

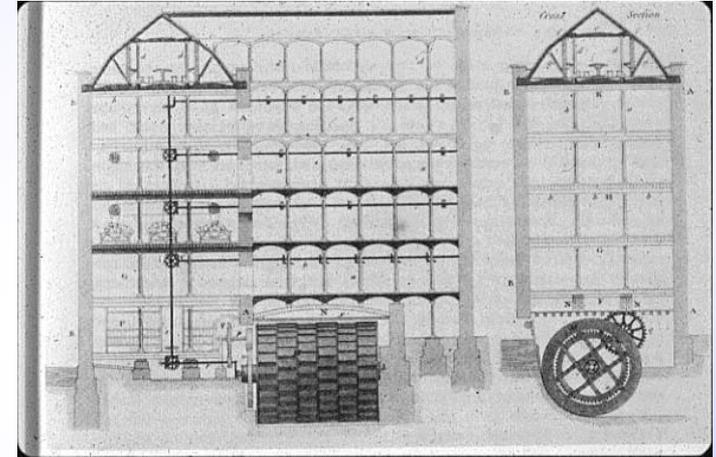
Not too far from Derby where we can sell our yarn (and where you live!)

In the Derwent Valley at Cromford:



Strutt's North Mill

- Jedediah Strutt built his own mills in Belper from 1776
- Problem the mills burnt down often, so in 1803 his William son used an iron frame to build a new one. It was really the world's first skyscraper!



Workers Way of Life

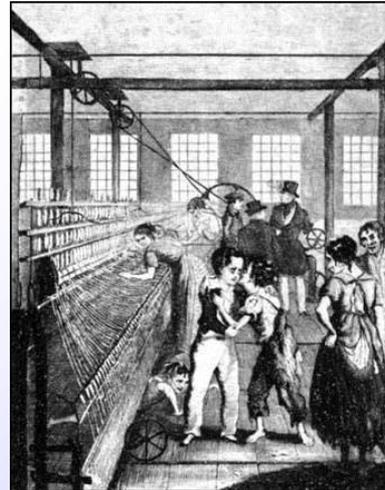
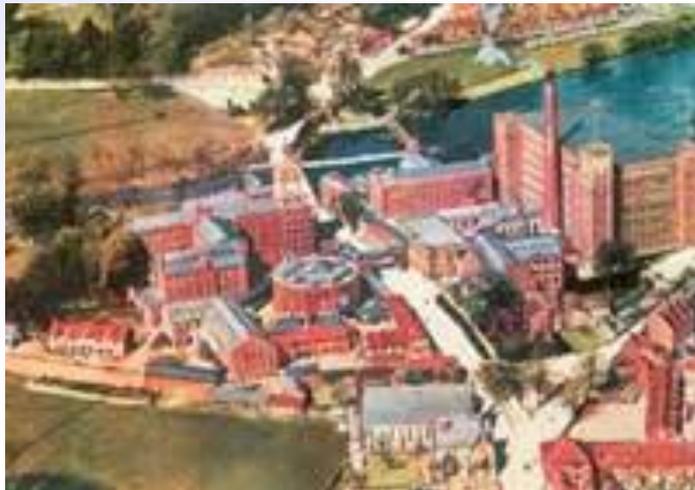
- **Education** - School On Sundays on the top floor of the mill in the three 'R's for the mill's child employees
- **Allotments** – to grow their own food
- **Chapels** – to worship at home
- **Parks** – for leisure activity
- **Farms and Shops** – to spend their money



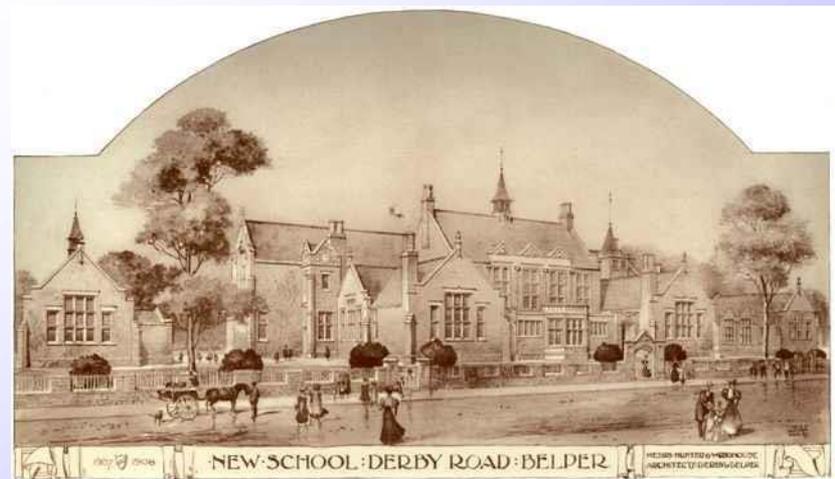
The factory system

It wasn't just the use of the water power that made these mills so famous and successful it was Arkwright's whole factory system which was copied everywhere!

- The machines, the mills, the buildings
- Water for power, the weirs and ponds
- The system to make things work, transport
- The way the people worked and lived



Houses, Roads, Canals, Railways, Schools.....Industrial Communities



The Result: Cheaper clothes and household textiles and.....



The invention of a factory system copied throughout the world!



And it all started in the Derwent Valley!

