



Magnesium Elektron

SERVICE & INNOVATION IN MAGNESIUM



WELCOME TO MANCHESTER

**FAA – International Aircraft Materials
Fire Test Working Group
Radisson Edwardian Blu Hotel,
Manchester, UK**

19 & 20 June 2013

Chris J Dagger



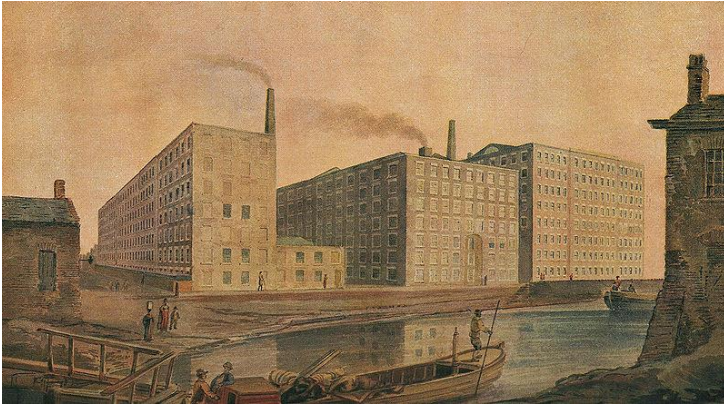
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Mamucium Roman Fort established c.AD 79. The Castlefield area was named after the fort.

Manchester was at the forefront of Industrial Revolution.



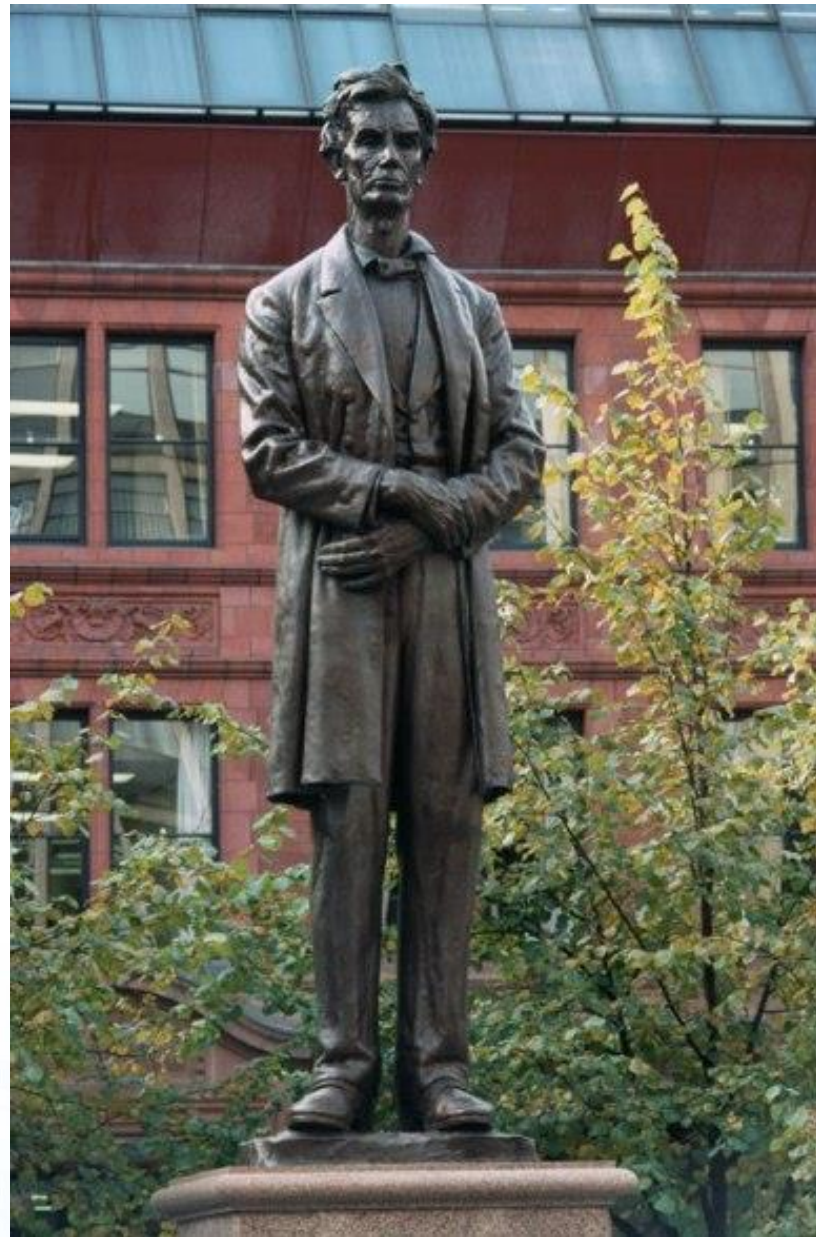
- The start of the industrial revolution was defined as July 1761, when the Duke of Bridgewater's canal reached Castlefield.
- The city was a hive of activity which created the city's wealth.
- Manchester's coat of arms, swarming with bees, can be seen on many buildings.
- The Bees are also symbolic of the Co-operative Movement, The central store, built in 1867, naturally featured a beehive on its façade.



- One of the world's first public omnibus services began in Manchester in 1824.
- Liverpool and Manchester Railway, the world's first steam passenger railway opened in 1830.
- The Great Northern warehouse built above the Manchester and Salford Junction Canal.
- Dock beneath to allow goods to be transferred to and from canal barges.
- Three-way railway goods exchange station, serving the railway, canal and road networks.



A statue of Abraham Lincoln stands in Albert Square, Manchester. The inscription expressing gratitude to the Lancashire cotton workers for their support of the Northern Union forces against the Southern Confederacy in the American Civil War of 1861-65.





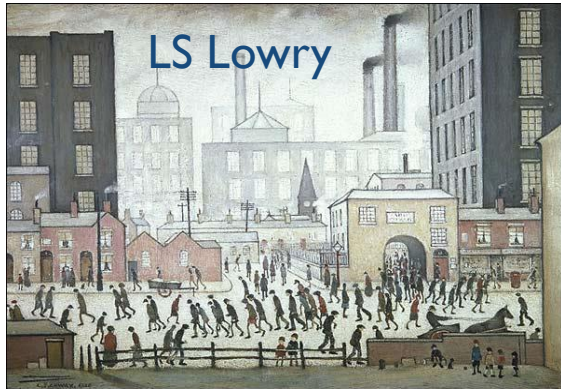
- Manchester's truculent attitude, character and independence was demonstrated during the English Civil War (1641-1651) when it supported Parliament rather than the King.



- This same belief led the Suffragettes to demand for 'Votes for Women' here at this very building – The Free Trade Hall – in 1905.



Manchester's Museums display the success of Mancunians in paintings, sculptures, photography and textile collections.



Halle Orchestra



- The Halle Orchestra was the country's first permanent, full-time orchestra and its home was the Free Trade Hall.
- It is now based at the Bridgewater Hall.



A. V. ROE & Co. Ltd.,
MANCHESTER

Telegram :
"TRIPLANE"

Telephone :
City 8530 and 8531.



- 1908: Alliott Roe becomes the first British subject to make a flight over English soil in an English built aeroplane by flying 100 feet at a height of 2 feet off the ground.
- 1910: A.V. Roe sets up first aircraft business in the Ancoats area of Manchester.
- 1912: Produces the first all-enclosed aeroplane in the world.
- 1925: Avro moves to new site in Woodford, Manchester.





- 1956: Production of delta-winged Vulcan bomber begins.
- 1963: Avro is absorbed into Hawker Siddeley Aviation.
- 1980s Becomes British Aerospace.



- 2009: Nimrod MRA4 makes maiden flight
- 2012: BAE Systems shut Woodford site for good



- Manchester is well known the world over for its sporting prowess, not least with its two Premier League soccer teams.
- One of them is the biggest in the world – do you know which one?



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May we wish you a very warm welcome to Manchester and we hope you enjoy your visit.





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