

## Liverpool, Newcastle, Glasgow

### Reading List

#### **Iron, Steam & Money: The Making of the Industrial Revolution**

by Roger Osborne

In late eighteenth-century Britain a handful of men brought about the greatest transformation in human history. Inventors, industrialists and entrepreneurs ushered in the age of powered machinery and the factory, and thereby changed the whole of human society, bringing into being new methods of social and economic organisation, new social classes, and new political forces. The Industrial Revolution also dramatically altered humanity's relation to the natural world and embedded the belief that change, not stasis, is the necessary backdrop for human existence.

Iron, Steam and Money tells the thrilling story of those few decades, the moments of inspiration, the rivalries, skulduggery and death threats, and the tireless perseverance of the visionaries who made it all happen. Richard Arkwright, James Watt, Richard Trevithick and Josiah Wedgwood are among the giants whose achievements and tragedies fill these pages. In this authoritative study Roger Osborne also shows how and why the revolution happened, revealing pre-industrial Britain as a surprisingly affluent society, with wealth spread widely through the population, and with craft industries in every town, village and front parlour. The combination of disposable income, widespread demand for industrial goods, and a generation of time-served artisans created the unique conditions that propelled humanity into the modern world.

The industrial revolution was arguably the most important episode in modern human history; Iron, Steam and Money reminds us of its central role, while showing the extraordinary excitement of those tumultuous decades.

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#### **Walking Through Glasgow's Industrial Past (Walk With Luath)**

by Ian R Mitchell

Walking Through Glasgow's Industrial Past sets out to retrieve the hidden architectural, cultural and historical riches of some of Glasgows working-class districts. Many who enjoy the fruits of Glasgows recent gentrification may be surprised and delighted by the gems which Ian Mitchell has uncovered beyond the usual haunts.

Complete with maps of the areas covered, and illustrations and photographs of Glasgow's industrial past, this guide presents the social history of a city.

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### **Britain's Industrial Revolution: The Making of a Manufacturing People, 1700 - 1870**

by Barrie Trinder

Barrie Trinder has been a leading expert on industrial history for many years and this is perhaps his most important book to date: a general overview of the industrial revolution across the British Isles. The industrial revolution was one of the defining changes of human history, and it happened in Britain first. It changed radically the way in which goods were made: for the first time large factories were built to house the machines and power systems that had been invented. It led to new ways of working, and living: it concentrated workers in large workplaces, often in the rapidly growing towns and cities. Along with spectacular profits and economic benefits, it brought danger, pollution and increasing inequality between rich and poor. Alongside industry arrived canals, railways, cast-iron bridges and iron ships. The industrial revolution created the country and the society we recognise today.

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### **The Industrial Revolution Explained: Steam, Sparks & Massive Wheels**

by Stan Yorke

The English Industrial Revolution was a triumph of ingenuity and invention. New sources of power, better manufacturing methods and expanding transport systems brought fantastic changes affecting every walk of life. Man and machine worked side by side to produce iron, coal and cotton cloth on a scale never before imagined.

In this easy-to-follow and carefully researched book, Stan Yorke explains the machines and processes that helped to create our industrial world, using drawings and diagrams by his son, Trevor. Four major industrial areas are examined: the waterwheel as a source of power in mills and foundries; the steam engine which made power available to a variety of manufacturing industries; the mechanisation of textile production making cloth for all a reality; and iron, which revolutionised bridge construction and made the railways possible.

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### **Liverpool: A People's History**

by Peter Aughton

This book traces the growth of the city from a little fishing village on the banks of the Mersey all the way from its foundation in 1207 to the proud European Capital of Culture 800 years later. Combining good historical research with a lively, fresh and highly accessible style, Peter Aughton describes every stage of Liverpool's remarkable town, its unprecedented growth as the major seaport for the world's first industrial society, its role in a mass history: from its origins as a tiny port in the tidal inlet known as the 'Liver Pool', to the horrors of the slave trade, the building of the world's first ever public railway, its brief spell in the eighteenth century as a fashionable spa emigration movement that saw perhaps as many as nine million souls depart from its quaysides for a better life in the New World, the devastation to docks, public buildings and houses caused during the terrible Blitz in 1941, the Mersey Sound which now draws thousands of visitors from around the world, right up to the recent renaissance of the town's fortunes which has culminated in the European Capital of Culture bid success.

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