

Social Studies 9
Ch 5: The Industrial Revolution
The Textile Industry, Steam Iron & Coal

Name: _____

Block: _____

Crossroads p134-139

1. What are textiles? _____

2. How did the enclosure movement contribute the growth of the textile industry in Britain? _____

3. What material related to the textile industry motivated Britain's desire for colonies? _____

Textile Inventions

Inventor	Invention & What it did	Impact on textile industry
John Kay		<ul style="list-style-type: none"> • Made weaving on a large loom faster • Eliminated weavers' jobs
	Spinning Jenny <ul style="list-style-type: none"> • Wheel-driven spinning device that allowed one spinner to spin a number of threads 	<ul style="list-style-type: none"> •
		<ul style="list-style-type: none"> • Improved the strength of yarn
Samuel Compton		<ul style="list-style-type: none"> • Further increased rate of yarn production • Led to creation of larger looms

4. Why did the textile industry become dependent on power? _____

5. What did Thomas Newcomen use the power of steam to do? _____

6. What contribution did James Watt make to the development of new power sources? _____

7. How were the iron and coal industries connected? _____

8. What problems were associated with the production of coal? _____

9. **Your Turn!!!** Now you come up with a question related to what you have read. Is there something you don't understand? Is there a connection to something else you've learned about this year that you can make or would like to learn more about? Write it here.
