

Pennine Lancashire Museums

School Session Outline	Inventors and Inventions Half Day Blackburn Museum and Art Gallery	KS2																										
Curriculum links: History/Science																												
Overview: <ul style="list-style-type: none"> • To enthuse children for the topic of Inventors and Inventions • For the children to find out about different inventions, their uses and the people who made them • For the children to explore the museum finding out about the inventions it contains 																												
In more detail: <p>This half-day session aims to get the children thinking about inventions – who made them and why; it can be used to either introduce the topic or reinforce work already done in class.</p> <p>Content:</p> <table border="0"> <tr> <td>1. Meet and greet pupils and staff</td> <td></td> </tr> <tr> <td>2. Housekeeping</td> <td>05 minutes</td> </tr> <tr> <td>3. Q & A</td> <td>10 minutes</td> </tr> <tr> <td colspan="2">We lead a discussion with the kids about which inventors they've heard of & what they invented, their favourite inventor & what they made and women inventors.</td> </tr> <tr> <td>4. Inventors on our doorstep</td> <td>20 minutes</td> </tr> <tr> <td colspan="2">In the Cotton Town Galley we look at and explain the work of the inventors Arkwright, Hargreaves and Crompton and explain the significance of their contribution to Industrial Revolution and the shaping of the world the children live in.</td> </tr> <tr> <td>5. Weird and wonderful</td> <td>10 minutes</td> </tr> <tr> <td colspan="2">Look at a display of inventions some saved lives (the Davy lamp), pointless inventions and inventions that were the forerunners of things we take for granted today (ZX Spectrum and Edison Phonograph etc.).</td> </tr> <tr> <td>6. Museum trail</td> <td>30 minutes</td> </tr> <tr> <td colspan="2">The children move from gallery to gallery around the museum, in each gallery labels have been added to cases giving examples of inventions and/or asking questions about inventions.</td> </tr> <tr> <td>7. Summary</td> <td>5 minutes</td> </tr> <tr> <td colspan="2">A quick summary with questions for the children such as: "What have you learned today that you didn't know before you came?" "Which was your favourite invention?"</td> </tr> <tr> <td>8. Pack up and leave</td> <td>2 minutes</td> </tr> </table>			1. Meet and greet pupils and staff		2. Housekeeping	05 minutes	3. Q & A	10 minutes	We lead a discussion with the kids about which inventors they've heard of & what they invented, their favourite inventor & what they made and women inventors.		4. Inventors on our doorstep	20 minutes	In the Cotton Town Galley we look at and explain the work of the inventors Arkwright, Hargreaves and Crompton and explain the significance of their contribution to Industrial Revolution and the shaping of the world the children live in.		5. Weird and wonderful	10 minutes	Look at a display of inventions some saved lives (the Davy lamp), pointless inventions and inventions that were the forerunners of things we take for granted today (ZX Spectrum and Edison Phonograph etc.).		6. Museum trail	30 minutes	The children move from gallery to gallery around the museum, in each gallery labels have been added to cases giving examples of inventions and/or asking questions about inventions.		7. Summary	5 minutes	A quick summary with questions for the children such as: "What have you learned today that you didn't know before you came?" "Which was your favourite invention?"		8. Pack up and leave	2 minutes
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Evaluation: We always appreciate your feedback and we'd be grateful if you would fill in one of our evaluation forms before you leave.																												
For more information about Blackburn Museum and Art Gallery visit www.blackburnmuseum.org.uk																												