

DERWENT VALLEY MILLS WORLD HERITAGE SITE

LEARNING FOR SCHOOLS





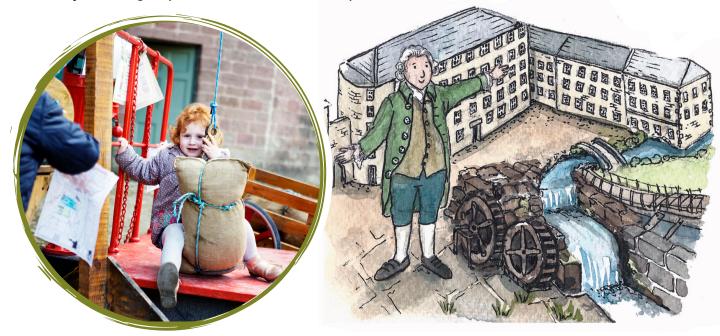


LOTTERY FUNDED

Cromford Mills

Cromford Mills was the world's first successful water-powered cotton spinning mill. Our buildings and water courses are still largely intact, though repurposed for modern uses, making us an ideal place to study both our history and our rejuvenation as a visitor attraction.

Get hands-on with cotton and learn about life as a mill worker, discover how Sir Richard Arkwright changed the world, build Lego waterwheels, or be inspired by our beautiful surroundings to create your own art. We work with classes of all ages and abilities and are happy to tailor tours for secondary school groups to fit the exam board specification.

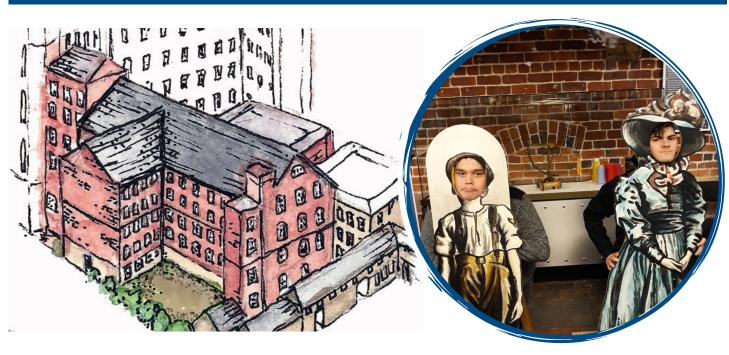


High Peak Junction

High Peak Junction was a transport hub on the Cromford Canal from around 1830. They are some of the world's oldest railway workshops and a haven of heritage and wildlife. Our 'Fantastic Transport' or 'Wonders of STEAM' self-led visits for Primary Schools include free to download activity guides with resources available to pick up on site: engineering kits, historical photo packs and other activities. Explore the workshops, canal, railways, rivers, aqueducts and bridges and even book for pupils to have-a-go at blacksmithing on the forge and make a poker to keep. Audio guides are available for Secondary groups. We're happy to discuss your requirements.



Strutt's North Mill, Belper



Come along to Strutt's North Mill and experience a Grade I listed cotton spinning mill. Children will get to discover what life was like as a young mill worker, exploring both the site and the worker's cottages.

Tailoring a day that's unique to you, we'll make sure your aims and outcomes are covered in a fun and informative way exploring everything from science and technology to social and local history. Located in the heart of Belper in one of the earliest fire-proof structures in the world, we can't wait to welcome you and bring the industrial revolution to life!

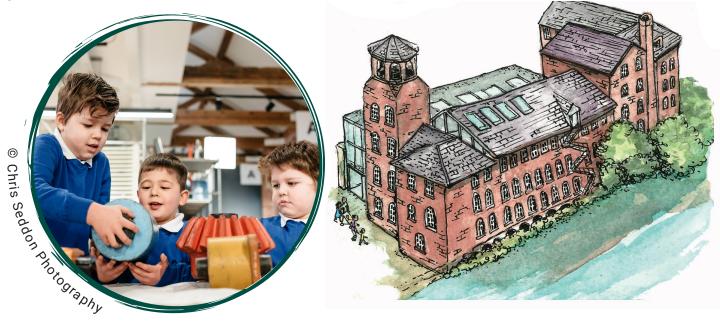
Leawood Pumphouse



Leawood Pumphouse was built in 1849 to top up the canal with water from the River Derwent. The restored steam engine can lift about 10 tonnes of water each minute up to a height of 10 metres. There are 'in steam' days open to the public throughout the year or you can book this specially for your group. There are free to download activity guides via the website for you to self-lead a visit exploring science, art, history and engineering or you can book a volunteer to help you explore this amazing building. Why not combine a visit with a stop off at High Peak Junction or a trip on the Birdswood canal boat?

Museum of Making at Derby Silk Mill

The Museum of Making's new galleries, workshops, studios, and Institute of STEAM learning programmes - in partnership with Rolls-Royce - inspire learners to be curious, empathise and innovate – to think, feel and do. Facilitated school sessions for KS1-3 and SEND are curriculum-linked, interdisciplinary and hands-on. Delve into the story and collections of the Museum of Making at Derby Silk Mill – widely regarded as the site of the world's first modern factory. Explore Derby, its amazing people and global connections. Discover wonderful innovations of makers past and present and imagine how young people will influence the world as makers of the future. Free, pre-booked self-guided visits also available.



Birdswood

Birdswood cruises on a section of Cromford Canal opened in 1794 to support industries in the Derwent Valley. Your group will travel on board the canal boat from Cromford Wharf to High Peak Junction. Special charters with horse drawn services can be arranged. We can tailor your cruise and activities to suit your group and focus including the surrounding landscapes, habitats and wildlife and the engineering of the canal. Discover what life was like in the past working on the canal with a visit to the boat man's cabin. You can combine your journey with a visit to High Peak Junction, Leawood Pumphouse or Cromford Mills.



Welcome



Welcome to the Derwent Valley Mills World Heritage Site; a place to inspire your group to explore, create, think, learn, experience and do!

The mills built here were the world's first factories using cotton or silk to make thread. Water wheels and water-power were used to drive new machinery on a large scale for the first time anywhere

in the world. The mills needed many workers, so the mill owners built houses then schools, shops and churches to attract a workforce to the area. At first goods were moved about by road using packhorses and carts; later, canals and railways moved goods faster. All of this remains for you to explore today.

We want to share with you the wide range of options available to schools along this important 15 mile site. Our key attractions and nearby visits are featured inside this booklet and on the back you'll find a map and contact details to help you plan your visit.

It's really easy to visit the sites by train including activities to do on the journey, for discounted group rail fares visit **eastmidlandsrailway.co.uk/DerwentValleyLine**

Mount Cook Adventure Centre

We offer tailored residential/day trips to enable

children to experience the outdoors, try something new, develop skills and create lasting memories. Our adventurous activities include low ropes, high ropes and a zip wire from the roof! Our educational packages will inspire pupils and teachers alike. Why not stay with us whilst exploring the Derwent Valley Mills World Heritage Site?

Find out more at mountcook.uk or email explore@mountcook.uk

Derbyshire Environmental Studies Service

We offer engaging, inspiring and interactive

learning outside the classroom for all. We work from a range of locations across Derbyshire and are happy to tailor-make and lead something for your group in the Derwent Valley Mills World Heritage Site; anything from enterprise projects, creativity activities, habitat explorations, Forest School and built heritage, history and STEAM sessions.

Find out more at services.derbyshire.gov.uk/EnvStudies or email environmentalstudies@derbyshire.gov.uk

Crich Tramway Village

We offer a wealth of learning opportunities suitable for all ages from foundation to Key Stage 4. Whether you prefer a self-led visit, or a facilitated session led by museum staff, students can access a wide range of subjects across the curriculum.

Find out more at tramway.co.uk or email education@tramway.co.uk

Derbyshire Wildlife Trust

We provide creative programmes of study to expertly deliver the national curriculum through wild outdoor learning experiences. Providing activities across all key stages within an array of habitats. We nurture an invaluable connection between children and nature.

Find out more at derbyshirewildlifetrust.org.uk or email enquiries@derbyshirewt.co.uk.