

Derwent Valley Mills

World Heritage Site

Free to Loan Activity Boxes

What are they?

These activity boxes are free to loan to organisations, schools and groups interested in finding out more about the Derwent Valley Mills World Heritage Site.

They contain a wide range of resources, equipment and instructions to inspire, be creative and investigate this amazing site.

Boxes are aimed at different ages and audiences but feel free to loan any of the boxes and resources for your group and pick and mix your activities.

Activity Boxes Available:

- **Informal Learning, Early Years Foundation Stage:** Suitable for nurseries, playgroups and families with younger children with toys, stories and play activities.
- **Key Stage 2 Creative Outreach Boxes:** Five different creative activity boxes with crafts, art and construction challenges with themes linked to the Derwent Valley Mills; Buildings, Landscape, People, Waterpower and Transport.
- **DVMWHS Adult Loan Box:** Suitable for adults, including older teenagers, with creative and artistic activities linked to the mills including screen printing and painting.
- **DVMWHS Memories of the Mills:** Suitable for older adults including for use in day centres or care homes.

How to request a box:

Send an email to DVMWHS@Derbyshire.gov.uk with the following details:

- Your name, email address and contact telephone number
- Which box or boxes you would like to loan
- When you need the boxes for and for how long.
- Which group, school, organisation or site you will be using the activities with.

We will then organise a mutually convenient time for you to collect the box from our office in Matlock, Derbyshire or we may be able to arrange to deliver the box to you depending on your location.



Read below to find out more detail about the box contents, resources and activities.

DVMWHS Informal Learning, Early Years Foundation Stage Loan Box

The activities are designed for nurseries, playgroups, younger families and early years settings to play and explore and are linked to the spinning mills, valley landscape and waterpower. Activities and resources include:

- Floor play activities and a 'small world' river and landscape play mat with canal boat
- Knitted Mill workers and knitted bobbins
- Water Wheels play set
- Story books – “Arkwright the Duck”, “Millie the Mill Mouse” and “The Story of the Derwent Valley Mills World Heritage Site”.
- Textile activities – peg loom for weaving, embroidery thread
- Cotton samples – plant, raw cotton, spun cotton, woven cotton.
- Colour images of different parts of the Derwent Valley Mills
- Colouring Sheets
- Links to videos that capture the sights and sounds of the mill machinery to set the scene.



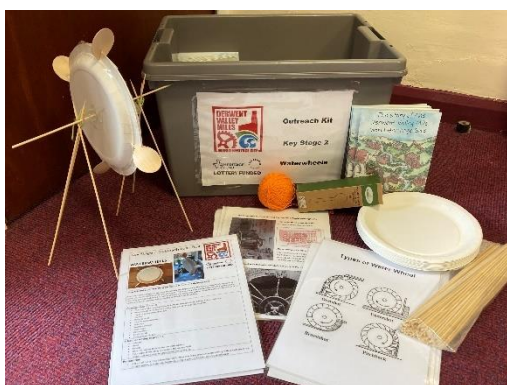
Schools Key Stage 2 - DVMWHS Creative Outreach Loan Boxes

There are five separate boxes of creative and artistic activities linked to themes of why the Derwent Valley Mills was inscribed as a World Heritage Site. Each box contains images and resources to support your activity, step by step instructions of how to do the activity, copies (1 per pupil) of the DVMWHS Children's Guide for them to keep, an example 'piece' of the craft activity for inspiration and all the equipment and resources required for a volunteer, education staff member, teacher or group leader to lead the activities.

- 1) **Buildings:** Be inspired by the mill buildings, structures, workers' houses and built features throughout the Derwent Valley Mills. Examine the patterns, textures, shapes and create a coaster or wall tile inspired by these amazing buildings. Practice first using plasticine then create a permanent example using air drying clay. The box contains: clay, plasticine, pictures, boards, cookie cutters, guides, rollers, clay tools etc.



- 2) **Water Wheels:** Take part in a construction challenge to build and test a water wheel like those that would have powered the machinery in the mills. Test it out to see if you can make it turn and even see if you can attach pulleys and belts to power something from your water wheel axel. The box contains: paper plates, spoons, skewers, string, Sellotape, images of water wheels in the Derwent Valley, step by step instructions etc.



- 3) **Landscape:** Be inspired by iconic landscape scenes on porcelain pieces by Royal Crown Derby held in the collection at the Museum of Making Collection at Derby Silk Mill. Look at the modern-day special landscape around the Derwent Valley Mills and try your hand at painting your own landscape scene on a cardboard plate in the same style. The box contains: paper plates, paints, pallets, brushes, images, instructions etc.



- 4) **People:** Investigate the people who made the Derwent Valley Mills. Investigate using the information sheets the enslaved African workers from the cotton plantations, the working families and children in the spinning mills and the inventors, entrepreneurs and mill owners. Create your own textiles and collage storyboard to share these important stories. The box contains: information sheets, instructions, glue, spreaders, cotton, fabric samples, cardboard etc.



- 5) **Transport:** Transport changed through the ages in the Derwent Valley Mills from packhorses to canals, stagecoaches, steam rail and now modern cars, trains and cycling. Work as a group to create a model with moving parts to show how these transport types moved through the landscape. The box contains: information sheets, images to inspire, cardboard, wooden skewers etc. You will need to provide your own shoe boxes to build your diorama models.

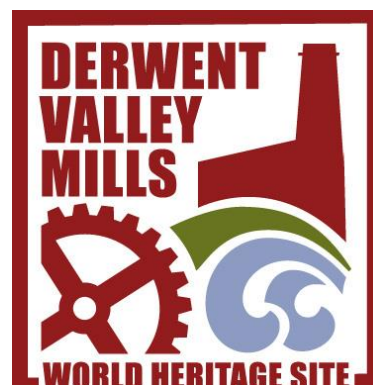


DVMWHS Adult Activities Loan Box

This loan box can be used in a variety of ways – for example using with adult groups who are receiving a talk about the Derwent Valley Mills World Heritage Site or during a session before or after a mill site visit. It is also suitable for use with older students studying the site or focusing on art and creativity.

The activities and resources include:

- Books and old images of the DVMWHS
- Old maps of the areas around the Derwent Valley Mills World Heritage Site
- Screen printing equipment to create your own art pieces inspired by the site
- Drawing and painting resources and instructions for painting landscape and building views.
- Textile activities including big knitting and circular or French Knitting inspired by the machinery in the mills.



Older People's Memories of the Mills Loan Box

This resource loan box is designed for use with older adults perhaps in a day centre or care home setting. It has been put together to kindle memories and conversation around living and working in and around the Derwent Valley World Heritage Site. These might be direct memories or those passed on by parents and grandparents. Resources in the box include:

- A presentation – either online or in a folder flip book about the Derwent Valley Mills World Heritage Site.
- A range of books, old photographs, old maps and newspaper articles about the mills
- Bobbins from the Mills
- A Derwent Valley Mills World Heritage Site Quiz
- A postcard sketching activity
- Word search
- Links to videos, films, poem and recordings of oral histories of mills workers from the 1920s to late 80s and the sights and sounds of the mills in operation

