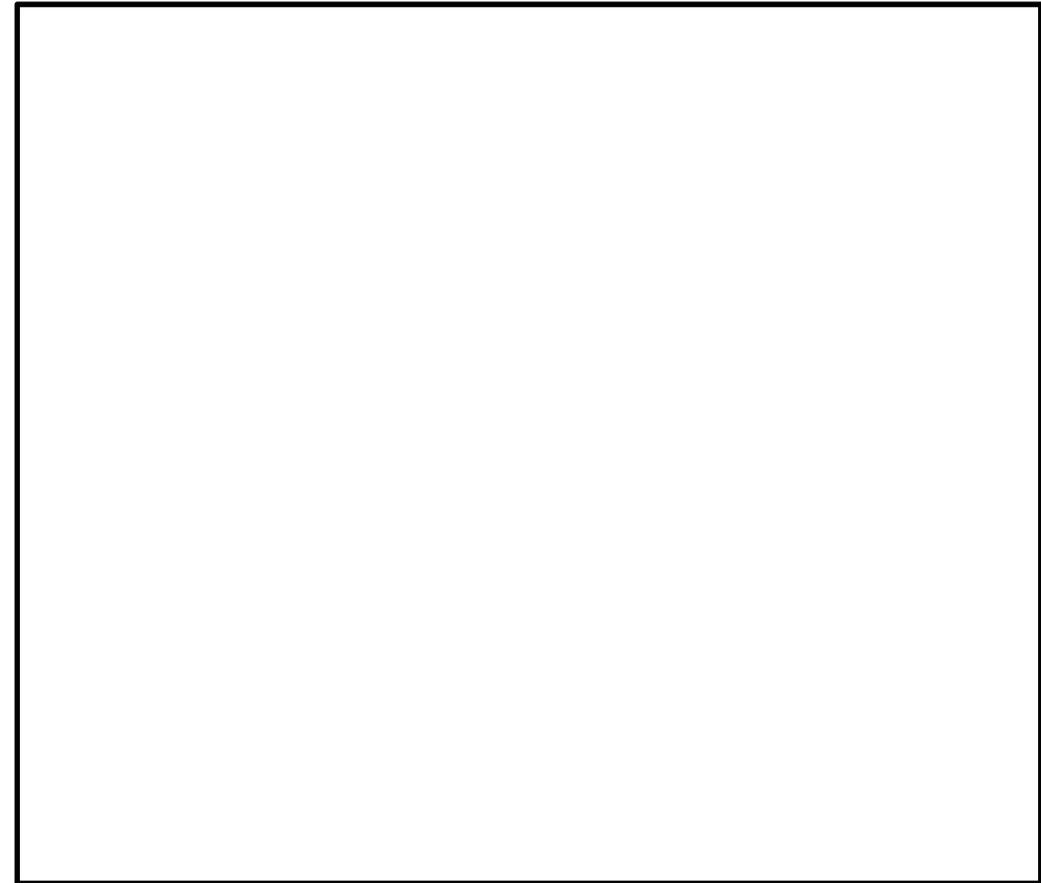
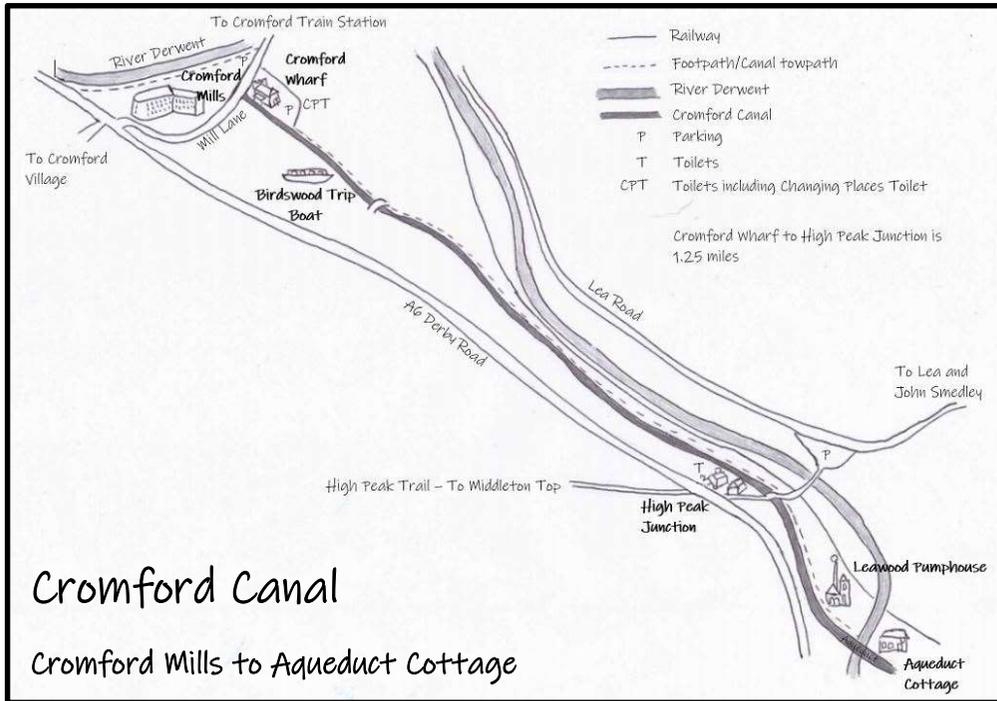


Take some time to stop, pause, look and sketch along the Cromford Canal

Derwent Valley Mills Sketch Book
Drawing along the Cromford Canal



To find out more about these special places in the Derwent Valley Mills World Heritage Site visit these websites:

DerwentvalleyMills.org

Derbyshire.gov.uk/leisure/countryside

Middleton-leawood.org.uk

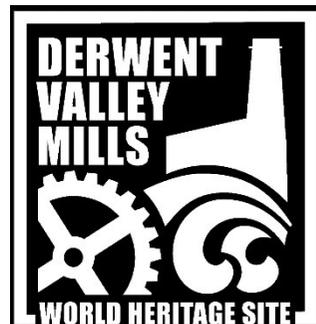
Birdswood.org

Cromfordmills.org.uk

Derbyshirewildlifetrust.org.uk

Services.derbyshire.gov.uk/EnvStudies

My favourite view in the area



High Peak Junction Railway Workshops

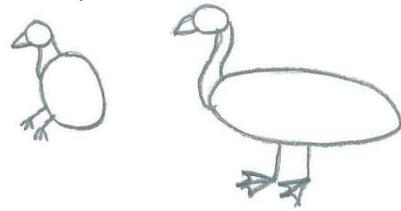
High Peak Junction was the hub of transport activity, built around 1830 - it is the junction of the Cromford Canal and the High Peak Trail. Now it's a true haven of heritage and wildlife.

Can you draw some of the birds you spot on your walk?

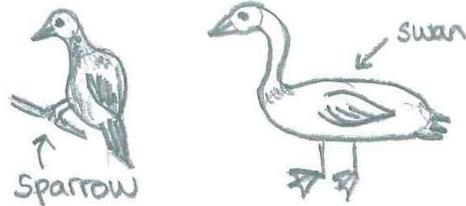
1. Draw eggs where the head and body are



3. Add in the neck, beak and legs.



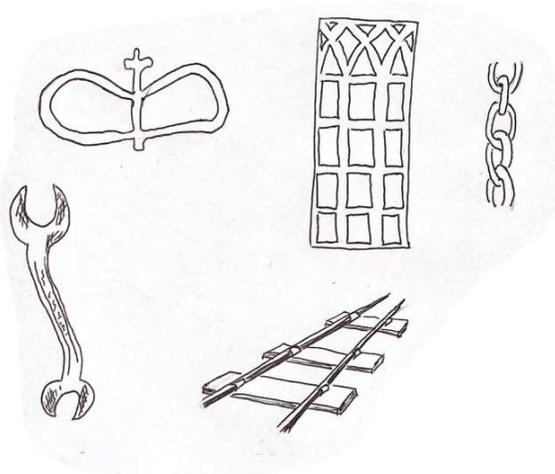
2. Add shading for feathers and a name label



Tick off those you have spotted.

| | |
|--------------------------|------------------------|
| <input type="checkbox"/> | Swan |
| <input type="checkbox"/> | Little Grebe/Dab Chick |
| <input type="checkbox"/> | Mallard Duck |
| <input type="checkbox"/> | Moorhen |
| <input type="checkbox"/> | Blackbird |

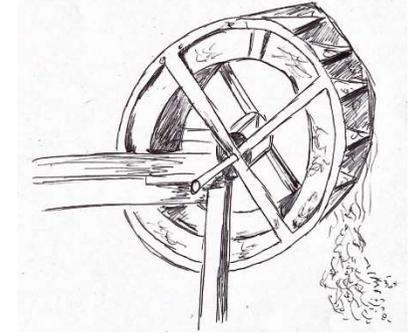
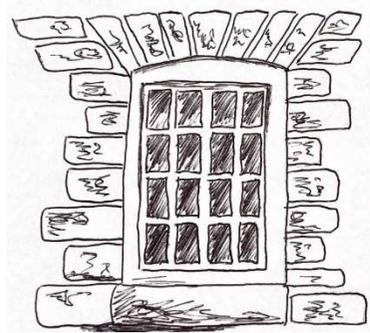
Or you can sketch some of the interesting patterns, shapes and textures around the Railway Workshops and Brake Vans.



Cromford Mills

Cromford Mills are the world's first successful water-powered cotton spinning mills, built by Sir Richard Arkwright between 1771 and 1791.

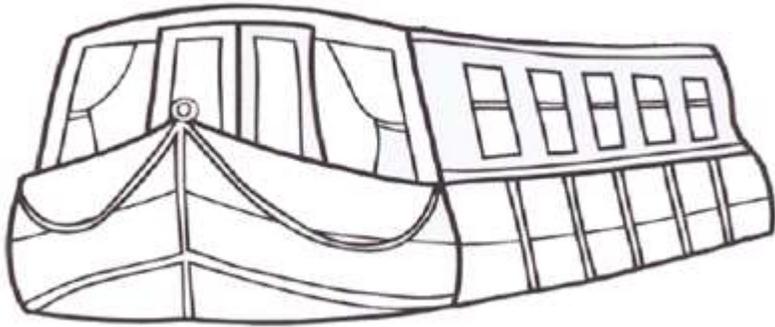
Perhaps you can sketch the impressive mill buildings from a position in the mill yard. Or you could choose a more detailed feature that interests you.



Cromford Wharf and Birdswood

The Cromford Canal was last used as a working waterway in 1944. The construction of the Cromford Canal by William Jessop and Benjamin Outram, partners in the Butterley company, was completed in 1794. It is 14.5 miles long and joined Cromford with the Erewash Canal at Langley Mill.

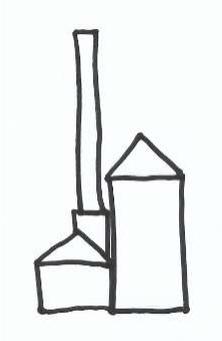
Can you shade in the canal boat below? Or draw your own version of the Birdswood Trip Boat. You could even draw some of the traditional canal art 'Roses and Castles' designs.



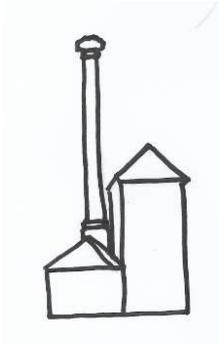
Leawood Pumphouse

Leawood Pumphouse was built in 1849 to pump water from the River Derwent into Cromford Canal. Can you sketch this amazing building?

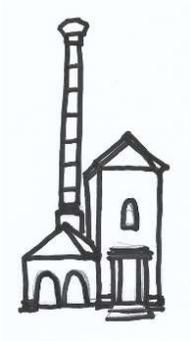
1. Draw out the basic shape of the pumphouse as rectangles and triangles.



2. Draw the sides of the buildings and add details to the chimney.



3. Draw the window, doors and stone details.

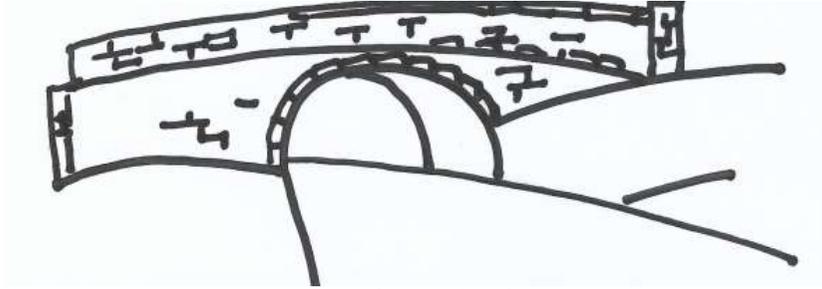


4. Shade in the areas that are in shadow and add brick and windowpane details, you can add in trees and anything else you can see at this stage.



Cromford Canal

Cromford Canal once provided transport for a broad range of industries. Its construction displayed many feats of engineering and hydraulics. There is such a rich diversity of wildlife, the canal is designated as a site of special scientific interest. Can you draw the view through the bridge? You could even add the Birdswood boat on its journey along the canal.



1. Draw the simple outline of the bridge making sure to include the waterline. Add a few stone details.



2. Draw in the surrounding trees and vegetation. To achieve the reflection in the water, mirror the outline of the bridge where it merges with the trees. Use vertical lines and horizontal squiggles to describe the water. Shade in the darkest areas underneath the trees and the bridge. Keep adding as much or as little detail as you can see.

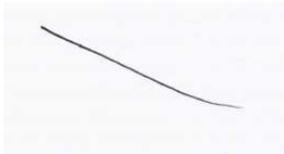
Aqueduct Cottage

Aqueduct Cottage was built over 200 years ago on the edge of Lea Wood, by Florence Nightingale's great uncle Peter Nightingale. It was originally two cottages and was lived in by the lock keeper. The cottage was occupied until 1970 but there was no mains water or electricity. It has been empty since then and fell into disrepair, but Derbyshire Wildlife Trust who now own it, with the help of various organisations and volunteers, are restoring it.

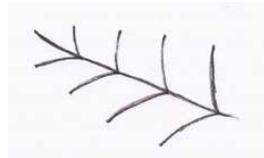
Why not take a rubbing of the bark of a tree, by placing your paper on the tree and lightly rub over with your pencil? Or draw the leaves or plants you can see.

Drawing a leaf:

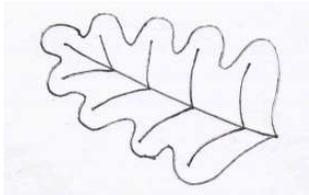
1. Draw the main vein



2. Add the other leaf veins



3. Draw the outline of the leaf



Look for:

The leaf shape and colour

Bark

Flowers

Seed pods/fruit

Plants growing on the walls

Trees and plants you might see on your walk:

| Trees | | Plants | |
|----------|--|----------------------|--|
| Ash | | Bluebell | |
| Dogwood | | Butterbur | |
| Dog Rose | | Celandine | |
| Hawthorn | | Daisy | |
| Hazel | | Ferns | |
| Holly | | Ivy-leaved toadflax | |
| Ivy | | Orchid | |
| Maple | | Primrose | |
| Oak | | Reedmace or cat-tail | |
| Sycamore | | Violet | |