



CALDERDALE INDUSTRIAL MUSEUM

Education visits to Calderdale Industrial Museum

Further information

Booking your education visit.

Please contact Schools@CalderdaleIndustrial.co.uk to discuss your visit. We will endeavour to tailor the experience to your needs.

Please propose dates on which you would like to visit the museum. We can potentially accommodate visits on any day of the week except Tuesdays and Sundays. However once you have proposed dates we will need to check the availability of volunteers to accompany your pupils' tours of the museum and to explain the exhibits they will see. Hence it may take up to a week for us to respond as to which of your proposed dates are possible.

It will be helpful to schedule a phone call to discuss your needs once the date is agreed. We highly recommend that if possible you visit the museum prior to your visit to appreciate what is on offer, and can arrange a time to suit you.

Early booking is recommended. We can take bookings up to 14 months in advance.

Costs.

We will negotiate the costs according to what you need, around a minimum fee of £75, and a charge of £4.50 per pupil for a full day visit including activities.

The experience the museum offers.

The museum's three floors contain artefacts and exhibits from the earliest days of industry in Calderdale, the Industrial Revolution and Victorian periods, up to some 20th century examples of how the technology has developed. The museum is adjacent to the Piece Hall, which provides another part of the picture of how industry and trade developed in Calderdale.

The website www.calderdaleindustrial.co.uk provides some images and further information. The lower floor displays heavy machine tools, foundry casting, quarrying and stoneware, and mining. The ground floor has the power room displaying water, steam and oil engines, the reception area and the learning room. The first floor displays carpet, cloth and moquette weaving, hosiery knitting, sweet making, wire drawing, cork and leather ware and transport developments.

In addition to the museum's exhibits there is a learning room, the facilities of which are detailed below.

A school visit to the museum usually involves:

- Introduction and scene-setting, including role play to help the children identify with the people of Victorian times.
- A tour of the museum in groups of about 10.
- Follow-up of the tour in the learning room.
- Lunch/refreshments if the visit is whole-day
- Activities which can be tailored to your curriculum needs.

It is possible to just have a tour of the museum but we recommend a half-day visit as a minimum. Half day visits can combine an introduction to what the pupils will see, role-play and dressing up, a tour and then a simple activity. Full day visits will typically include introduction, role-play and dressing up, tour, and post-tour plenary, lunch, and then activities.

Supervision of pupils.

The supervision of pupils outside and in the museum is the responsibility of the school visiting. We expect that you will bring sufficient staff to meet the ratio of adults to pupils appropriate to their age.

For tours of the museum we endeavour to arrange that volunteers will be available to accompany groups around the museum and to explain the exhibits. Many of our volunteers have huge experience and can explain in depth how the various machines worked and what life was like in the mills and factories.

Where activities are arranged, these can be led by museum volunteers or by yourselves.

Facilities.

The museum is relatively spacious. The Learning Room can accommodate 30 around tables, or 60 lecture style. There is a projector and screen and wifi access.



There is a small kitchen attached to the learning room. This has a boiler for serving hot drinks and can stretch to producing soup. Groups of 30 can comfortably eat packed lunches around the tables in the Learning Room. For larger groups we suggest it is best to stagger lunches, with one group touring the museum while another group eats lunch.

When the tours of the museum happen we recommend group size should be a maximum of about 10, in order that all will be able to properly see and hear the explanations of exhibits.

There are toilet facilities with 3 cubicles in each of the men's and women's toilets.

Travel and parking.

The museum is on one of the main roads in central Halifax. There is a loading area by the museum entrance where a coach or two minibuses can pull off the road for disembarkation.

Cars and coaches can be parked in the car-park next to the Eureka museum and the station, which is only a 3-minute walk from the museum. Fees for a car are £3 for 4 hours, £6 for 12 hours.

Disabled access.

The main entrance has a ramp for wheelchair access. There is a lift to all floors.

If the Piece Hall is also being visited, the quickest route between the museum and Piece Hall is up the stairs by the museum entrance. Disabled access is through either of the side entrances to Piece hall.

Health and Safety and risk assessments.

We can provide further information to help you complete your risk assessment for the visit.

Activities available.

Activities currently available or being developed are:

Dressing up – We have a supply of caps, waistcoats, bonnets and aprons so that children can dress up and imagine themselves as young people who worked in the mills and mines from an early age. This is part of the introduction before they tour the museum.

Braiding – This is a simple weaving activity suitable for KS1 or KS2 children. The children can take the braiding cards and braid they have produced home with them.

Weaving – We are preparing a weaving activity based on the Jacquard loom process, that is both a simple and fun activity but which can also be used to introduce the idea of a machine/computer program driven by binary codes.

Water wheel – This activity can be used at any level from a simple appreciation of how the energy of falling water can produce power, up to scientific experiments and mathematical calculations to explore the differing amounts of power produced by different arrangements of the wheel and its water supply.

Moulding – This activity, which is in preparation, will help the children understand the

sand-moulding and casting process which is still used to produce many metal items. The children will make a sand mould and will 'cast' the item moulded in plaster of paris. The casts will be available to collect the day after your visit when they have dried, and could be painted or otherwise used in follow-up work at school.

Feedback after your visit.

We will very much appreciate your feedback after your visit as this will help us to improve what we can offer to schools. We will email you a feedback form or you can enter feedback online at <https://www.surveymonkey.co.uk/r/TR6NQ9B>

Testimonials.

Lorna Terry, All Saints Primary School, Halifax – "The children loved the activities and could recall lots of facts about the machines and industry in Halifax. Thank you for a fantastic informative trip".

Pupil, Halifax Primary Academy in the letter of thanks written – "I liked it so much I would bring my family".