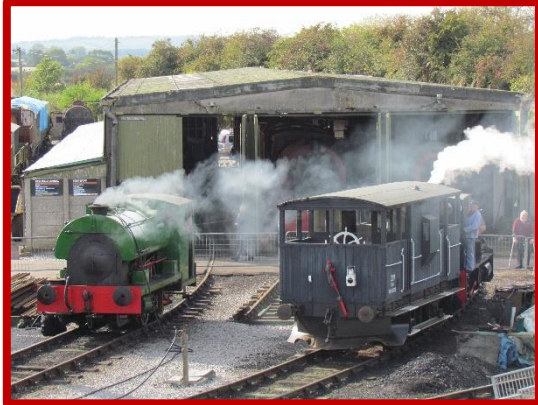


Buckinghamshire Railway Centre



Set in 25 acres of beautiful Buckinghamshire countryside, Buckinghamshire Railway Centre has been a working steam museum since 1969.

The Education Service is a key part of the Centre and has grown ever-larger in recent years, developing a comprehensive education policy encompassing important parts of the curriculum, tailored to the individual school's needs. Some schools have visited us year after years to enjoy a truly memorable day-out.

A fascinating and exciting day could include a ride on both a full-size steam train and our wonderful miniature railway, a dining coach from Queen Victoria's Royal Train, exploring the engine sheds and time in our award-winning museum, including our unique, interactive Education Coach.

We also offer spectacular themed days: our Evacuees' Experience (including period vehicles, an air raid shelter, threshing machines and the Home Guard) and, back by popular demand, Victorian Day, including a real Victorian steam engine and coaches!

What visitors have said about our Education Service:

"We felt so welcome and really enjoyed it"-

Claudia, Asst. Headteacher (SEN), Stevenage

"I liked going on the big train and learning about trains"-

Oliver, Year 1 pupil, Hemel Hempstead

"The trip was absolutely fantastic! From start to finish, the children, teachers and parent helpers really enjoyed it"-

Tizzi, Class Teacher, High Wycombe



Education Opportunities

Key Stages 1 & 2

Learning outcomes and key topics that we can offer at Buckinghamshire Railway Centre

History

- History of transport
- George Stephenson & the Victorian railways
- Isambard Kingdom Brunel & engineering
- Local railway history
- Railways in the 1930s/40s/50s
- Railways at War
- Travelling Post Offices & Mail by Rail
- The Great Train Robbery
- Brill Tramway & local railways

Geography

- Railways & maps
- Railways & planning
- How the railways changed Britain
- Distances & timetabling
- Metroland

Art

- Railway art & decorations
- Railway architecture
- Drawing from life- inside & out

Technology & Science

- Steam engines
- Diesel engines
- Levers & signalling
- Building the railways (tracks, bridges & tunnels)
- Water & coal

Literacy

- Railway poetry & literature
- Letter writing

Numeracy

- Weights & measures
- Money – tickets & tariffs
- Timetables – how the railways made the clocks work

Key Stages 3, 4 & 5

We are delighted this year to be able to offer a unique, exciting and challenging learning environment with a brand-new programme for Key Stages 3, 4 and 5:

History

- Victorians- Industrial Revolution, Children at work, Railway Mania, How the railways changed Britain, Poverty and Wealth
- World Wars- Railways at war Evacuees, War in Quainton

Engineering/Technology

- Development of steam technology
- Diesel engines
- Electric trains
- Bridges and construction

Science

- Steam and oil

- Fossil fuels
- Brakes and friction

Geography

- The impact of the railways
- Adapting railways to climate

Art & Design

- Railway Art
- Maps and signage
- Drawing from life

English

- Railways in literature
- Railway in poetry

School Visits Information

Running Days:

£8 per child Includes: Train rides, miniature train rides, tours of the site & museum, Travelling Post Office & special exhibits.

School days take place once a month on a Wednesday.

Please email the office for the current year's dates: office@buckrailcentre.org

Finding us

Buckinghamshire Railway Centre is located at:

Station Road, Quinton, Buckinghamshire, HP22 4BY

It is well signposted from the A41 and A413.

You can call the centre on **01296 655720**

Or email **office@bucksrailcentre.org**





School Day Booking Form

To secure your booking, please return to the address below with a £25 non-returnable deposit

Date of visit: _____

Name & address of school

Postcode _____

Telephone _____

LEA _____

Contact email address _____

Teacher in charge of visit _____

Age range of children _____ Key Stage _____

Number of children _____ at £8 per head

Number of accompanying adults _____ No cost

We recommend accompanying adults to be at a ratio of 1:6 for children 7 or under, for 8 years and over we suggest a ratio of 1:10

Start Time:(10am)

Departure time (2pm)

Key topics/areas of study

How you heard about BRC Education _____

The Gift Shop will be open if the children wish to purchase a souvenir. Please contact us if you wish to discuss pre-purchase options.

Please return to booking form to: Office@bucksrailcentre.org

Deposits can be made by bank transfer to Quanton Railway Society,
70736023, 20-03-18