

Booking information

To make a booking

Telephone: 0117 925 0505 or email: contact@createbristol.org

Times

09.45 – 12.00 term time.

Numbers

Maximum class size 32. Children must be accompanied as follows:

Groups of 17 or more: minimum four adults (including two staff)

Groups of up to 16: minimum two staff.

Cost

£65 Bristol LEA schools

£90 non-Bristol and independent schools

An extra £40 is charged for the 'Explore wind power' activity.

Booking confirmation

When a booking has been made you will be sent a booking confirmation and information pack. Written cancellation is needed two weeks in advance or you will be invoiced for the full cost of the visit.

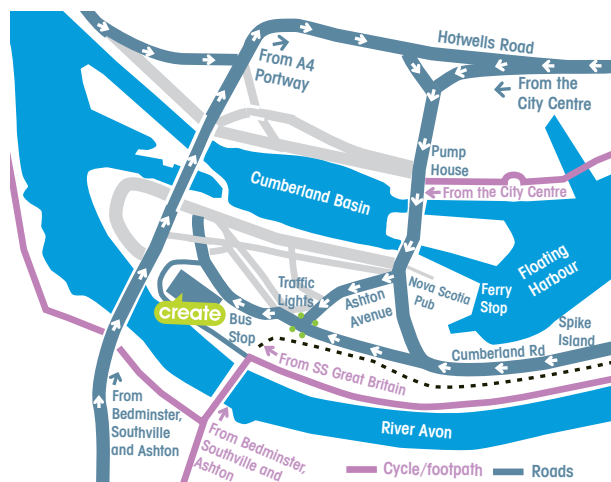
Transport

There is a coach dropping-off space next to the Create Centre. For further transport information and a downloadable map see our website:

www.createbristol.org

The Create schools programme is delivered in partnership with:

- Resource Futures
www.resourcefutures.co.uk
- The Centre for Sustainable Energy
www.cse.org.uk



Create, Smeaton Road, Bristol BS1 6XN

Schools Programme

2011/2012

meet discover
create
rethink



create

Spaces to learn, work and innovate for a sustainable future
Ecohome • Exhibits • Workspace • Information • Cafe



Create schools programme

We offer a range of environmental education activities for KS2 and KS3 pupils. Additional activities are planned for the future; for the latest information visit www.createbristol.org

- Activities are held in the Ecohome and Create and are led by Create Centre education staff.
- School visits take place in the morning (09.45–12.00) and comprise two activities; classes are divided into two groups to do each of the activities.
- Visits must be booked in advance; see overleaf for booking information.

Key Stage 2



Green Smiley Face Trail

Green 'smiley faces' in the Ecohome help children explore the many ways in which we can look after our environment. There's a wind-up radio which works without batteries, a shallow bath to save water and a woolly sausage to keep the bedroom warm. Children search for natural and recycled materials as well as energy-saving ideas. In the feedback session we discuss the choices we can make to help the planet.

The Green Smiley Face activity can be combined with one of the following:



A Trolley Load of Rubbish

Do you and your family buy a load of rubbish each week? This activity examines how we can reduce the environmental impact of the things we buy.

We begin by looking at a pile of rubbish and the amount of packaging in it. Children then examine items that might make up a packed lunch, and work out what type of packaging is the most environmentally friendly. The workshop ends with a look at fun things made from recycled materials.



Explore Wind Power

Children can experience renewable energy first-hand with this activity, in which they work together to make a wind-powered electrical circuit.

Together the class investigates a circuit made with a model wind turbine, wires, a light and an amp meter. Children make their own blades, test their design and record their circuits by drawing them. The session ends with a discussion about renewable energy. **Also available in a Key Stage 3 version which includes fair testing, linked to the science curriculum.**

Please note there is an additional charge of £40 for this activity.

About Create

Create is Bristol's vibrant environment centre, owned and managed by Bristol City Council. Our mission is to inspire people to reduce their environmental impact through a programme of events, exhibitions and displays. The centre features a demonstration Ecohome, and is home to several organisations working in the field of sustainable development.

Key Stage 3



Shrink Your Print

This activity gets students actively involved in the Ecohome, learning how to reduce the size of their eco-footprints and so help to slow down global warming.

After a warm-up session exploring the Ecohome, students work in small groups to focus on a specific sustainability issue: food & transport, water, waste, energy efficiency or renewable energy. They discover how it is possible to make a more sustainable choice when faced with decision-making about everyday actions. In the feedback session students present their findings and consolidate their learning.

The eco-footprint quiz is a follow-up activity, available to teachers, which enables each individual to discover how many planet earths would be needed to support their own lifestyle.



Message in a Bottle

Plastic bottles are really useful, but where do they come from and where are they going?

In this workshop students explore issues around the production and disposal of plastic, and learn how we can reduce its environmental impact. They begin by hunting for plastic bottles with messages in them. Working in groups they take on the roles of different interest groups and choose key messages, which they then feed back to a 'conference' about the future of plastic bottles. To end the session pupils create their own message to put in a plastic bottle.

Other groups

We can also give guided tours of the Ecohome to groups from Further Education colleges and other institutions. Our minimum charge is £30 for a one-hour tour. Contact us to discuss your requirements.