

A Unique Service for Schools

The Building Exploratory

The Building Exploratory's cross-curricular education programmes motivate and engage students and can support your school in meeting the cultural entitlement agenda. We can help you produce successful learners, confident individuals and responsible citizens through an inspiring and creative approach to built environment learning.

Our high quality programmes offer alternative learning settings, which provide focus within and between National Curriculum subjects, and foster the development of the following skills in students:

- critical thinking and problem solving
- collaboration, decision making and communication
- creative thinking and practical making
- speaking and listening
- observation and investigation
- visual literacy and spatial awareness
- literacy and numeracy

We offer particular sessions as part of our 'Focus On' weeks throughout the year to support participation in a range of national campaigns and agendas.

The workshops listed in this leaflet can be tailored to your requirements and delivered at your school by arrangement. We also offer project opportunities and bespoke activities such as visits to historic and contemporary buildings, civic buildings and places of worship. For more information call Claire Toogood on 0207 729 2023.

INSET for Teachers

The Building Exploratory's learning team can deliver inspiring training at your school. Sessions will help teaching staff identify creative ways to explore and utilise your school buildings, grounds and local area to meet curriculum needs.

Special Offer:

1 x 90min workshop (minimum of 8 teachers): £15.00 per teacher

1 x 90min bespoke workshop tailored to your specific environment*: £200.00

*Please note this will require Building Exploratory staff gaining access to research the school site prior to the session.

The Building Exploratory

Inspiring people to make better places

Launched in 1996, the Building Exploratory is one of the UK's most unique and creative education resources. The Hackney based organisation explores history, geology, housing, geography, construction, planning, and the natural environment, providing a platform for people to explore their local area. The Building Exploratory is recognised as a key cultural organisation in the development of the borough as well as a replicable model of national significance, and is a member of the Architecture Centre Network.

The Building Exploratory, Waterhouse, 8 Orsman Road, London, N1 5QJ.
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www.buildingexploratory.org.uk

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Company Number 3684034



Booking a Session

To book a workshop or visit, please complete the enclosed booking form (these can also be downloaded from www.buildingexploratory.org.uk/education) and return it by fax, post or email to:

The Building Exploratory, Waterhouse,
8 Orsman Road, London, N1 5QJ.

Tel: 020 7729 2011

Fax: 020 7729 2367

Email: mail@buildingexploratory.org.uk

The Building Exploratory Programme for Schools 2009/2010



AUTUMN 2009

The Building Exploratory @ Hackney Museum

The Building Exploratory is delighted to offer FREE exhibition-based workshops for primary schools at Hackney Museum throughout the Autumn term 2009.

Digging Hackney - KS1&2

Students discover just how much archaeology can tell us about the way people lived in the past by becoming archaeologists for the day! A practical mock excavation provides opportunities for recording and describing exciting local finds.

Curriculum links: Art & Design, History, Science, Geography

Scale: Measure & Model - KS2 (Year 5&6)

What is scale? Who needs to use it and why? How can you calculate scale? Students find out the answers to all these questions through fun, hands-on activities including making their own scale models inspired by museum objects in our 'Little & Large Challenge'!

Curriculum links: Art & Design, Design & Technology, Maths, Geography

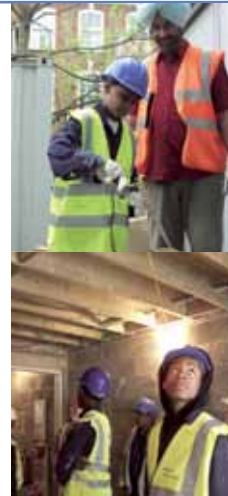
Design and Construction Careers Day

Wednesday 21st October 2009

KS3&4 (Years 9-11)

As part of the **National Construction Showcase**, the Building Exploratory is coordinating a dynamic **Careers Day**. Students will visit a local construction site, meet a range of built environment professionals and discover the skills, knowledge and experience necessary to work in the design and construction industries. This is an excellent learning opportunity for students considering or undertaking the Construction and Built Environment Diploma.

Curriculum links: PSHE, Design & Technology, C&BE Diploma.



SECONDARY

All Autumn sessions are FREE. Please see the enclosed **Booking Form** for dates and details of all school activity during the Autumn term 2009.

SPRING 2010

Focus On: Science 15th-19th March 2010

To celebrate **National Science and Engineering Week 2010** the Building Exploratory will run a special week of workshops in local schools.

Printing Planets* - KS2

This exciting workshop combines science and art, and links well to the National Science and Engineering Week theme 'Earth'. What might it be like to live on different planets? Students will learn more about the Earth's solar system, applying their knowledge by creating beautiful planet prints. *Please note this is a practical print-making workshop and will require the use of a messy space in the school. Students should wear aprons.

Curriculum links: Art & Design, Science.

Building Bridges* - KS2 (Years 5&6)

This practical workshop will support students' learning about bridges: how they are constructed and the role that forces play upon them. Inspired by local and international examples, students will work in teams to build model bridges in the 'Big Bridge Challenge'.

*Please note this is a practical construction workshop and will require the use of a large space in the school, such as the assembly hall. **Curriculum links:** Design and Technology, Maths, Science.

Focus On: London 2012 25th-29th January 2010

Support your students' understanding of the **London 2012 Olympic Games** and developments happening right on their doorstep with this workshop in your school.

Designing an International Language - KS3

This creative workshop will dip into the history of the modern Olympic Games and explore the essential role information graphics play in an international event. Students will make their own simple designs and animations.

Curriculum links: History, Design & Technology, Art & Design, Geography, Citizenship, PSHE.

Cost: Individual workshop (2hrs) £100 / Same workshop delivered twice in the same day (2x2hrs) £150
For more information about workshops during the Spring term please contact the Building Exploratory on 020 7729 2011.

SUMMER 2010

Focus On: Your Neighbourhood 14th-18th June 2010

Take part in the **Love London** festival through in-school workshops that explore your local area.

From Outer Space to Up Your Street - KS2

Use a range of fascinating resources to zoom in from outer space to your local area! Students will learn to find their way around Hackney, and will create their own maps to reveal distinctive aspects of the locality surrounding the school.

Curriculum links: Art, D&T, History and Geography.



Focus On: Architecture 28th June-2nd July 2010

Celebrate **London Festival of Architecture 2010** with these creative model-making workshops in local schools.



Shelter: What From & What Form? KS3

Students will explore the fundamental need for shelter, investigate how environmental, economic and social conditions affect housing development and create model buildings from recycled materials. *Please note this is a practical model-making workshop and will require the use of a messy space.

Curriculum links: Design & Technology, Art & Design, Geography, History, Citizenship.

Cost: Individual workshop (2hrs) £100 / Same workshop delivered twice in the same day (2x2hrs) £150
For more information about workshops during the Summer term please contact the Building Exploratory on 020 7729 2011.

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