

Tomorrow's Achievers

Gabbitas, Truman and Thring Educational Trust
Registered charity 313116



Gabbitas Masterclasses for exceptionally able pupils

Any parent who does not take up the opportunity to send their child on one of these sessions is missing something quite unique
A parent's view of the masterclasses

Our masterclasses are designed to challenge and enrich exceptionally able children and give them the opportunity to explore topics outside the school curriculum.

MASTERCLASSES IN SPRING 2010

Will be held at
Blue Coat School, Somerset Road, Edgbaston, Birmingham B17 0HR,
And
Think Tank, Millennium Point, Curzon Street, Birmingham

All classes cost £38 per child per class

We are able to give financial help to children whose parents receive income support or similar benefit (download a Grant Application Form – S:Patricia/forms/GrantForm.doc - from our website: www.masterclasses.co.uk).

Application forms (S:Patricia/forms/AppForm.doc) can also be downloaded from our website.

SCHOOLS – please note that a maximum of two students per Year Group can attend the same masterclass. This is a total of four students booked on one masterclass.

| Date And Time | Title and Description | Year | Venue |
|---|--|---------|---|
| 6 th February 2010 10am-3pm | GUTS AND GORE This session will involve the dissection of real animals and their organs. Frog dissection is a good way to learn the art of dissections and to see the wonder of the internal organs. As we work with our specimen there will be opportunity to learn about the different organs and to prepare slides to see under the microscope. We will also have a close look at the make up of animal cells and what the different organelles do. This is a great opportunity to get hands on experience with how bodies work. <i>Led by ThinkTank staff</i> | 7 and 8 | Think Tank Millennium Point Curzon Street Birmingham B4 7XG |
| 6 th March 2010 10am-3pm | CRAZY CONSTRUCTIONS Conquer the land, sea and air with our crazy constructions day, by building machines and structures to complete the challenges. Learn how to build a tower with spaghetti and Jelly Babies and how to stop an egg scrambling when dropped from a great height. <i>Led by ThinkTank staff</i> | 3 and 4 | Think Tank Millennium Point Curzon Street Birmingham B4 7XG |
| 13 th March | SURVIVAL SCIENCE | 3 and 4 | Blue Coat School, |

| | | | |
|---|--|----------------|--|
| <p>2010 9.30am-3.30pm</p> | <p>Imagine being shipwrecked on a tiny island - all you possess are the clothes on your back and a few things hastily snatched from your sinking ship or crashed plane. How would you survive? What if you were lost in a desert or the Australian outback? What could you eat? Could you find water and collect it? How would you know it is drinkable? Could you build a shelter? Signal for help? Navigate your way home?</p> <p>A Hands-on Science Masterclass, <u>Survival Science</u> might save your life one day!</p> <p><i>Mark Walton has spent his whole career in Science and Engineering and now works full-time sharing his passion, enthusiasm and experiences with children (and adults) of all ages. Mark's workshops are exciting and fast-paced. Working in small teams, guided by Mark, you will be exploring, hands-on, the world around you.</i></p> | | <p>Somerset Road, Edgbaston Birmingham B17 0HR</p> |
| <p>13th March 2010 10am-3.30pm</p> | <p>WHEN YOU RULED THE WORLD</p> <p>The Earth's population is rising, so how can we make sure that the resources we use don't run out. We'll have a look at the things we buy and what goes into making them. Where does the water in our taps come from and is there enough everywhere? How can we reduce our energy consumption and control pollution? What will the children of today have to change about the way they live as the adults of tomorrow? This will be your chance to develop your own opinions as there are many viewpoints to consider. Come along to discover more and produce your own set of answers....</p> <p><i>Led by Simon Pinfield</i></p> | <p>5 and 6</p> | <p>Blue Coat School, Somerset Road, Edgbaston Birmingham B17 0HR</p> |
| <p>27th March 10am-3pm</p> | <p>GROSS OUT</p> <p>Take a tour around the body stopping off at all the gross, smelly and slimy locations. Have a close look at your snot and follow your food through its journey from you to the loo.</p> <p>This day will help you find out all about the parts of the body your teachers are too scared to teach you, not for the faint hearted!</p> <p><i>Led by ThinkTank staff</i></p> | <p>5 and 6</p> | <p>Think Tank Millennium Point Curzon Street Birmingham B4 7XG</p> |

Thanks to the generosity and support of *Dulverton Trust* and the *Gabbitas, Truman, and Thring Educational Trust*, **GRANTS** are available for children having free school meals, or whose families receive income support or similar benefit. Contact Patricia Morse on 0207 734 0161 e-mail: patricia.morse@gabbitas.co.uk for details and a grant application form. Parents who can pay are asked to do so.

If you have an email address or want to be removed from our mailing list, please tell us, as this will help our charity keep costs down



Please return the completed application form by e-mail with credit card details: to

patricia.morse@gabbitas.co.uk

Or by post with cheque to

Tomorrow's Achievers, Gabbitas, Truman and Thring Educational Trust,
Carrington House, 126-130 Regent Street, London W1B 5EE
Tel: 020 7734 0161; Fax: 020 7437 1764

www.masterclasses.co.uk

Registered Charity No. 313116 Registered in England No 665963.