

Tomorrow's Achievers

Gabbitas, Truman and Thring Educational Trust
Registered charity 313116



G a b b i t a s M a s t e r c l a s s e s f o r
e x c e p t i o n a l l y a b l e p u p i l s

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

SPRING TERM 2010

For pupils in years 1 to 8

All classes cost £38 per child per class

You may apply for more than one class

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

Application forms (S:Patricia/forms/AppForm.doc) can be downloaded from our website www.masterclasses.co.uk

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.

Thanks to Cartoon Museum, St Monica's School, St James's School, City of London Boys School, Notting Hill Preparatory, Ashton House School and Sir John Cass Primary School for hosting these masterclasses


Date and Time	Title and Description	Year	Venue
23 rd January 2010 11am – 3.30pm	CLAY ANIMATION <i>Led by experts at the Cartoon Museum</i> Come to the Cartoon Museum, discover how you too can be an animator. If you love <i>Wallace and Gromit</i> , <i>Chicken Run</i> or <i>Creature Comforts</i> then this may be for you. You will work in small groups using coloured clay with each group producing its own animation. These will then be edited by the tutor and each participant will be sent a DVD of all the animation produced on the day. You will also have the chance to see some great original cartoons and comics.	7 and 8	Cartoon Museum, 35 Little Russell Street, London WC2 www.cartoonmuseum.org
6 th February 2010 10.30am – 4pm	INTRODUCTION TO MANGA <i>Led by experts at the Cartoon Museum</i> Manga, or comics drawn in the Japanese style, has become increasingly important and popular over the last twenty five years. Many rising comic artists and animators now draw Manga or in a Manga style. This is your chance to learn more about how it's done. You will also have the chance to see some great original cartoons and comics.	5 to 8	Cartoon Museum, 35 Little Russell Street, London WC2 www.cartoonmuseum.org
6 th February 2010 10am-3pm	NATURE'S SECRET GOLDEN CODE <i>Led by Tracey Martin</i> What do Pyramids, Pinecones, Pineapples and The Philosopher's Stone have in common? Discover the magic of maths all around you. Unearth secrets preserved by the ancient Egyptians, Da Vinci and mother Nature. Explore maths magic; golden ratios and spirals; hidden sequences, codes and the maths of plants, trees, shells, bicycles and credit cards. Challenge your mathematical skills and be prepared to be amazed at the world of number. Get ready to think at a higher level as you look at the hidden maths and science in nature, magic tricks and ancient history. Think like a philosopher; question; debate and investigate. Apply reasoning and maths skills to build your own pyramids and create your own hidden codes. Is anyone smart enough to crack your secret sequence and break into your pyramid?	3 and 4	St Monica's Catholic, Primary School, Hoxton Square, London N1 6NT
6 th February 2010 10am-3pm	SURVIVAL OF THE FITTEST - Don't be a DNA dinosaur <i>Led by Myny Thach</i> Are you tough enough, strong enough and smart enough to quickly adapt to suit your environment? It's a jungle out there. Can you and your trusted loyal pet friend survive the harsh environment? By switching your DNA code on or off, you could win the battle for your existence - the choice is yours.	5 and 6	St Monica's Catholic, Primary School, Hoxton Square, London N1 6NT

	<p>Use your creativity and top scientific skills to stay ahead. Apply Darwin's theory of evolution to cope in the harshest environments. Meet the challenge of change be prepared to build, create and adapt in the blink of an eyelid. Transform and travel from the past to the future.</p> <p>Muny is an experienced teacher of gifted children both in New Zealand and the UK</p>		
27 th February 2010 11am – 4pm	<p>COOL AND CRAZY CUT OUT ANIMATION <i>Led by experts at the Cartoon Museum</i></p> <p>A very different way of making animation, 2D animation involves using flat images and card to create fun stop motion sequences. The masterclass will have lots of variety with groups rotating between three different activities.</p> <p>You will receive a DVD of all the animation created on the day.</p>	5 to 8	<p>Cartoon Museum, 35 Little Russell Street, London WC2</p> <p>www.cartoonmuseum.org</p>
6 th March 2010 10am – 2pm	<p>SPLAT! <i>Led by Lorraine Sammut</i></p> <p>Do you think you can defy gravity? Do you like a challenge? Well this is the class for you! You need to design and build a safe landing capsule for an egg when dropped from a 4metre height - yes that's right, an egg! The experiment will aim to simulate the landing of the Mars Exploration Rover. Only limited materials can be used, and if you don't succeed, you will be SPLAT!</p> <p>We'll also build a model rocket to explore different ways to launch the Rover into space! Will you be able to defy gravity and succeed in getting your rocket off the ground and meet the challenge of trying to make the 'highest flying rocket'?</p>	3 and 4	<p>St James' School, Earsby Street, London W14 8SH</p>
6 th March 2010 Timings TBC	<p>BEOWULF <i>Led by Richard Kerridge</i></p> <p>The legendary tale of Beowulf will be brought to life by YOU! Yes you will take part in a re-enactment of this heroic tale before going on to design your own monster and give the tale a new ending. We will also investigate what this tale tells us about Saxon kings and the loyalty owed to them by their men. Although only a tale, Beowulf has some striking similarities with the burial at Sutton Hoo and comparisons will be made between the story and the archaeological evidence.</p> <p><i>Richard Kerridge has been inspiring Year 3 and 4 pupils with this tale in Suffolk and Cambridgeshire for the past year. Come and join him and explore the oldest English tale in History.</i></p>	3 and 4	<p>St James' School, Earsby Street, London W14 8SH</p>
6 th March 2010 9.30am to 3.30pm	<p>SURVIVAL SCIENCE <i>Led by Mark Walton</i></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>	5 and 6	<p>St James' School, Earsby Street, London W14 8SH</p>
6 th March 2010	<p>ANNE FRANK - EXPLORING HER WORLD <i>Led by Sacha Cinnamon</i></p> <p><i>"Despite everything, I believe that people are really good at heart." Anne Frank</i></p> <p>Why was this young girl forced to hide while her people were being hunted down and murdered in their millions? Why were countries in Europe prepared to give up their Jews to the Nazi extermination camps? Why did the German people go along with a dictator bent on genocide?</p> <p>Join Sacha and Richard as they investigate this horrific crime against humanity. Delve into the Holocaust with a study of Anne Frank's diaries, The Boy in the Striped Pyjamas, Victor Klemperer's diaries and more. Ponder man's continuing inhumanity and understand the importance of remembering.</p> <p><i>This is Sacha and Richard's third history masterclass. Past participants have had a fabulous day! Both course leaders are experienced teachers of gifted students, who ply their daily trade at Mildenhall College of Technology. They strive to make History the most exciting subject on the curriculum, have been asked to lead sessions at the Schools History Project's</i></p>	7 and 8	<p>St James' School, Earsby Street, London W14 8SH</p>

	<i>Annual Conference and are the first teachers in the Eastern region to pilot the Applied History GCSE.</i>		
13 th March 2010 10am – 2pm	WHAT'S MY QUESTION? Do you think you are good at solving problems? Be careful not to be tricked as you attempt to solve a wide range of problems, from horses trying to cross rivers, alien invasions to number patterns. The hardest challenge will be working backwards to find the Question to the Answer. <i>Led by Lorraine Sammut</i>	1 and 2	City of London Boys School, Blackfriars, London EC4
13 th March 2010 10am - 3pm	SURVIVAL OF THE FITTEST - Don't be a DNA dinosaur Are you tough enough, strong enough and smart enough to quickly adapt to suit your environment? It's a jungle out there. Can you and your trusted loyal pet friend survive the harsh environment? By switching your DNA code on or off, you could win the battle for your existence - the choice is yours. Use your creativity and top scientific skills to stay ahead. Apply Darwin's theory of evolution to cope in the harshest environments. Meet the challenge of change be prepared to build, create and adapt in the blink of an eyelid. Transform and travel from the past to the future. <i>Led by Munny Thach</i> Munny is an experienced teacher of gifted children both in New Zealand and the UK	3 and 4	City of London Boys School, Blackfriars, London EC4
13 th March 2010 10am - 3pm	IT'S A BROKEN WORLD OUT THERE Take up the battle and save the world from disappearing rainforests, burning acid rain, huge O-zone holes and deep crushing carbon footprints. Create the ultimate solution to save the planet with your brilliant biology and genius geographic skills. Erase the carbon footprint with mud sliding slugs. Neutralise burning rain with acid eating ants that fly in the face of danger. Patch up the o-zone with your web of wonder from your sticky-stitch spiders. Beat the horrid human beavers with the green thumb grasshoppers. <i>Led by Tracey Martin</i>	5 and 6	City of London Boys School, Blackfriars, London EC4
13 th March 2010 9.30am – 3.30pm	COMPLETELY AGHAST Emulate a (Mervyn) Peake performance in literature, art, and book illustration and discover along the way what made the man tick and be completely Gormenghast! Please bring with you some coloured pencils or felt tips. <i>Led by Graham Rusby</i> <i>Began working with gifted children in 1985 during teaching career in Essex. Primary headteacher and diocesan education officer for many years. Currently education consultant with Curriculum Support Network Ltd. Has written many projects for and regularly teaches gifted children.</i>	3 and 4	City of London Boys School, Blackfriars, London EC4
13 th March 2010 11am – 4pm	MANGA #2 Museum Over the last twenty five years Manga, or comics drawn in the Japanese style, has become increasingly important in comics and animation. Due to the popularity of our previous 'Introduction to Manga' masterclass we are running a class for those who would like to take their skills further. Participants are asked to bring examples of their work with them. <i>Led by experts at the Cartoon Museum</i>	5 to 8	Cartoon Museum, 35 Little Russell Street, London WC2 www.cartoonmuseum.org
20 th March 2010 10am-3pm	IT'S A BROKEN WORLD OUT THERE <u>Geography (cross curricular science environmental enquiry, citizenship: our actions at a global level); thinking skills and creativity in the curriculum)</u> Take up the battle and save the world from disappearing rainforests, burning acid rain, huge O-zone holes and deep crushing carbon footprints. Create the ultimate solution to save the planet with your brilliant biology and genius geographic skills. Erase the carbon footprint with mud sliding slugs. Neutralise burning rain with acid eating ants that fly in the face of danger. Patch up the o-zone with your web of wonder from your sticky-stitch spiders. Beat the horrid human beavers with the green thumb grasshoppers.	3 and 4	Notting Hill Prep 95 Lancaster Road, London W11 1QQ
20 th March 2010 10am-3pm	SURVIVAL OF THE FITTEST - Don't be a DNA dinosaur Are you tough enough, strong enough and smart enough to quickly adapt to suit your environment? It's a jungle out there. Can you and your trusted loyal pet friend survive the harsh environment? By switching your DNA code on or off, you could win the battle for your existence - the choice is yours. <i>Led by Munny Thach</i>	5 and 6	Notting Hill Prep 95 Lancaster Road, London W11 1QQ

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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

	<p>Please return the completed application form with credit card details by e-mail: to patricia.morse@gabbitas.co.uk</p> <p>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</p> <p>www.masterclasses.co.uk Registered Charity No. 313116 Registered in England No 665963.</p>
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