



Bromley Science Education Trust
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Dr Mark Biddiss, INSPIREducation,
23 St John's Street,
Keswick,
CA12 5AE

16th September 2011

Dear Dr Mark,

As you know, the Bromley Science Education Trust has been in existence for over 12 years to advance the education of science for children in the London Borough of Bromley. Over the years the Trust has engaged science experts to visit our schools in order to enhance and promote enthusiasm for science.

The Trustees were encouraged at the success of your science show to 15 local schools in 2010 as evidenced by feedback comments and invited you to return in 2011 to provide professional development training to over 40 teachers. One teacher wrote that what she got from your CPD course was *"Encouragement to have a go in a creative way to encourage the children to question not just be told the facts"*.

It is gratifying for the Trustees to know that the impact is greater confidence and knowledge of our teachers which will enhance the learning experience for pupils in the classroom.

As Chairman of Trustees, I am happy to recommend your science show and CPD training to other organisations.

Yours sincerely,

Mike Barnes
Chairman
Bromley Science Education Trust

INSPIREducation Cool Science Shows

Bromley Science Education Trust sponsored Dr Mark Biddiss to provide a range of lively, engaging and fun science shows and workshops for 15 Bromley primary schools, providing inspiration to stimulate children's innate problem-solving and enquiry skills.

Dr Mark's Cool Science shows were hugely popular with all the children who took part because everything they did could be easily recreated at home. He amazed (and amused) them with his demonstrations, tricks and illusions ranging from 'exploding water' to 'scream straws'.

Dr Mark believes that teachers are easily able to do hands-on activities with their own pupils back in class. He feels strongly that it is better value for money to have him deliver lively and fun shows – and then to help teachers to sustain the impact through provision of a range of science resources.

The teachers whose classes were involved said how fantastic the days were for their pupils and that they had many ideas they could use back in the classroom as well as for science club. Others intended to use some of the practicals to plan their science weeks to continue to engage and motivate their children.



"All staff were very enthusiastic. I emailed the follow-up notes to all class teachers. We have replicated several of the experiments shown in 2 classes so far and I know that others are planning to do so. I intend to make a display to continue the ideas and engage children. Needless to say the children thoroughly enjoyed the show"

Teacher, Princes Plain School

To contact Dr Mark and for details of his complete range of pupil shows, teachers' CPD and classroom resources, visit his website: www.Dr-Mark.co.uk or call 0845 0680 222



Objective Training Courses for

Bromley Teachers

Bromley Science Education Trust sponsored training courses for teachers to increase their confidence and knowledge to deliver science education using a range of science activities.

INSPIREducation Teacher Professional Development

Dr Mark Biddiss delivered teacher training which was hosted by four Bromley Secondary schools and was attended by both Key Stage 2 and Key Stage 3 science teachers. 44 teachers from 31 schools attended these twilight sessions which were provided free of charge.

The sessions showed teachers how to use a wide range of science activities in their lessons to engage and motivate their pupils. Some of the most valuable things that teachers learnt were easy experiments using a range of different skills and techniques for gaining children's attention with 'whizz bang' experiments and strategies for getting pupils to think by using simple practicals.

“Encouragement to have a go in a creative way to encourage the children to question not just be told the facts”

“I will be using the experiments going forward. Excellent presentation – many thanks”

Teacher quotes