

Secondary Mathematics

City of Bradford MDC

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Courses & Events

SUMMER TERM 2015

| Event title / Target audience | Date, time, costs | Details |
|--|---|---|
| A2A*: Moving Students from Grade A to Grade A* GCSE students | Mon 20 April Thur 23 April Fri 24 April 9am – 12.30pm £12 per student | Focusing on activities that have been tried and tested in many secondary mathematics classrooms that foster both generic thinking strategies and creative mathematical thinking. The sessions will be designed to impact on students' learning capability and will support higher attainment too. |
| D2C*: Moving Students from Grade D to Grade C GCSE students | Thur 7 May Fri 8 May Tue 12 May Wed 13 May Thu 14 May Mon 18 May Tue 19 May 9am – 12.30pm £12 per student | Focusing on activities that have been tried and tested in many secondary mathematics classrooms that foster both generic thinking strategies and creative mathematical thinking. The sessions will be designed to impact on students' learning capability and will support higher attainment too. |
| Collaborative Learning in Mathematics Newly Qualified/ Recently Qualified Teachers | Tue 16 June 9am – 3pm £180 per delegate | Focusing on developing teachers' skills in becoming Lead Practitioners. Packed with lots of practical advice and ideas to support planning and teaching of effective and engaging mathematics lessons. References will be made to the new National Curriculum, Teachers' standards and Ofsted criteria. |
| Gifted and Talented Mathematics Workshop Y9 & Y10 Gifted and Talented students | Thur 25 June 2015 9am – 3pm £12 per student | Focusing on a variety of engaging activities aimed at developing students' reasoning and communication skills. Students will have opportunities to work on a range of stimulating and enjoyable mathematical challenges, where they can collaborate with other schools and communicate their findings effectively. Some testimonials from students who attended last year. ' |
| Developing 21st Century Teaching Assistants in English & mathematics Teaching Assistants (TAs) | Mon 6 July 2015 9am – 3pm £180 per delegate | These termly events will allow TAs to effectively develop teaching and learning through practical and intellectual exploration of: <ul style="list-style-type: none"> ● pedagogies and practice that impact on student achievement ● ways of teaching problem solving skills ● strategies that create independent learners ● strategies focusing on English as an Additional Language |

All events held at Future House, Bolling Road, Bradford, BD4 7EB

The above events can also be provided at your school, academy or college. To book or discuss any of these events contact Raj Kumar, Secondary Mathematics Consultant:
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Some general comments from students were:

- Enjoyed working in groups to discuss problems and help each other with answers we're stuck on
- Saw different ways to solve problems
- Liked the range of activities in the Mathematics session
- Was different from what we usually do
- Looking at students answers because I got to see what others do wrong
- I enjoyed the brain stretchers the most because they were like riddles'. 'I have enjoyed working as a team and presenting our challenges to other schools'
- I enjoyed doing the brain teasers because I like thinking logically.
- The Super Challenges were demanding since we had to find out for ourselves what maths to use.

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