

Boolean Maths Hub Bulletin

Welcome to the eleventh edition of the Boolean Maths Hub Bulletin.....

.. and the fourth year of the Maths Hubs Programme which brings together mathematics education professionals in a collaborative national network of 35 hubs, to develop and spread excellent practice, for the benefit of all pupils and students. The programme is celebrating major new funding from the DfE which is a great vote of confidence in what teachers and Maths Hubs have achieved in the programme so far.

For further information on how to get more involved contact Linda Corbidge, our Hub Administrator to find out what's going on in your area at BooleanMathsHub@clf.cabot.ac.uk

Teaching for Mastery Secondary Materials

We are excited to bring you details of how to access new teaching for mastery support materials for KS3!

Follow the link below to access questions, tasks and activities to support assessment.



Teaching for Mastery
Questions, tasks and activities to support assessment in KS3

Find them on the Mastery Materials page of the NCETM Website or using the link on our Twitter feed.

Fourth Year Workgroups!

See the attached flyer for details of the Workgroups this year.

If you want to become involved or would like further details please contact our Hub Administrator

Book your place now for the Shanghai Maths Showcase!

15 and 16 November

at Gorse Hill Primary School, Swindon

See flyer for further details or follow the link below

<http://www.swindonteachingschool.org.uk/>

How do I register with the NCETM?

Follow the link below to register

<https://www.ncetm.org.uk/>

Working with

National Centre
for Excellence in the
Teaching of Mathematics



Mathematical Thinking for GCSE

We are now recruiting for schools to take part in this Work Group. Developing mathematical reasoning is one of the key aims of both the new National Curriculum and the new GCSE.

See the attached for further details and EOI Form which should be returned

By 14 December 2017

Do you want to become a Teaching for Mastery Secondary TRG School?

Are you interested in developing your own and your department's practice in Teaching for Mastery and become part of a Work Group organised and facilitated by a Secondary Mastery Specialist.

See further details attached.

**Applications should be submitted by
Friday 24 November**

follow us on
twitter



@booleanmathshub

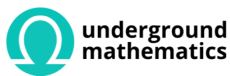
Underground Mathematics: Resources to address the requirements of the new A level

We are hosting these **free one day courses** which is taking place in Bristol on **Tuesday 12 December 2017** and **Tuesday 20 March 2018** and provides professional development for mathematics teachers of all A level Mathematics specifications.

Teachers will explore how the Underground Mathematics online resources support the overarching themes in the new mathematics A level: **proof, problem solving** and **modelling**.

See flyers attached for further details or follow the link

<http://www.mei.org.uk/underground-mathematics>



New!!! FREE Subject Specific CPD for Teaching Assistants

We have adapted our high quality subject knowledge CPD to support Teaching Assistants in improving their mathematical confidence in the classroom. We have 24 spaces available per cohort.

Contact us to book a space.

BooleanMathsHub@clf.cabot.ac.uk

UPCOMING DATES

- | | |
|-----------------|--|
| 17 November | - Closing date for Secondary TRG applications |
| 9 & 30 November | - FMSP Teaching Mechanics in the 2017 A Level classroom course - see flyer |
| 12 December | - Underground Mathematics one day free course (A Level) - see flyer |
| 14 December | - Closing date for EOIs for Mathematical Thinking for GCSE Work Group |
| 20 March 2018 | - Underground Mathematics one day free course (A Level) - see flyer |

Please ensure that all of your Maths' team are signed up to receive this Newsletter

Subject Specific CPD for Primary Teachers

Our successful Subject Knowledge and Mastery Pedagogy courses are again running through the Boolean region this year. Cohorts have already started in the Wiltshire area, and we are also going to be running a funded cohort in BANES. Both of these areas had a high number of applications for our Teaching for Mastery workgroup and these courses aim to provide support for some of the schools who weren't able to take part in that programme this year.

Maths Hubs are also working even more closely with their local teaching schools, and we had 20 SLEs from around the region joined our 'Train the Trainer' session in the summer term. We are excited to be working with Teaching Schools and other Maths Hubs to run additional cohorts of this high quality CPD across our region and beyond.

Quotes from last year's participants

"Returning to KS2, I have found this course really useful as the teaching of maths has changed dramatically"

"Very informative course which led straight back into classroom practise"

"I felt that the different aspects of the course have allowed me to teach maths differently which has significantly influenced the learning for all abilities in a positive way"

Contact us for further information.

Are you a Maths SLE?

We are working with Teaching School Alliances this year.

Contact us for further details.

For further information about the Boolean Maths Hub or to join our mailing list please contact Linda at BooleanMathsHub@clf.cabot.ac.uk.

Don't forget to visit our website for updates between newsletters <http://www.booleanmathshub.org.uk/>