

Boolean Maths Hub Bulletin

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

As we hit the half way mark in the school year, the third full year of the Maths Hubs programme activity is now increasing on several fronts, with the number of schools involved with our Work Groups (projects) continuing to rise sharply.

If your school is not yet 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

Primary

Would you like to be involved in a Teacher Research Group ?

As part of the national Teaching for Mastery programme, our school-based group of experienced primary teachers who are becoming experts in the mix of classroom approaches consistent with pupils mastering maths. Our four Primary Mastery Specialists, Abby, Becky, Helen and Philippa, are each now leading colleagues in six local schools (Teacher Research Groups).

Each TRG led by the Mastery Specialist involves two teachers from each of five other schools. The aim of the TRG is to support participating teachers in developing teaching for mastery in their own school.

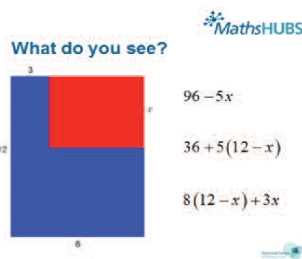
This year another four primary Mastery Specialists have begun a development Year. They will work collaboratively with teachers in another 24 local schools (TRGs).

During this development year there is no fee or charge to participating schools. Each TRG school this year will receive £1000 towards the cost of cover.

If you think your school would like to be involved in one of these TRGs from September 2017, then please contact Linda Corbidge at the Hub and we will notify you once we start recruiting for these.

Secondary Teaching for Mastery Specialists

This year we have secondary teachers participating in a year-long programme to become Secondary Teaching for Mastery Specialists (TfMSS). Schools who have nominated teachers for this role are committed to developing Teaching for Mastery in their mathematics department.



Amongst areas being discussed are ways of helping secondary pupils deepen their understanding of mathematical connections.

Later in the school year, the TfMSS will run Teacher Research Groups (TRGs).

If you wish to become involved as a TRG school or for further details on how to become a TfMSS, please contact the Hub.

MEI Teaching Advanced Mathematics (TAM) course

We will again be hosting this 8-day DfE-funded course for MEI in 2017-18. Course fees will be £600 with the schools/ colleges of participating teachers receiving £900 on completion in recognition of the support they have provided to the participant. It will primarily serve teachers of post-16 mathematics from our Maths Hub region. Apart from the excellent professional development opportunity for teachers, it is also a good chance to work alongside teachers from other schools in the region.



FREE Maths Teacher Knowledge Courses

We have high quality CPD subject content and pedagogy courses for Secondary teachers, teachers of Core Maths and FE teachers teaching GCSE resits. For more information email: BooleanMathsHub@clf.cabot.ac.uk



White Rose Maths Hub

We would like to invite you to one of three two hour sessions to be held in venues across the Hub region on the **27 March**. These will be led by the White Rose Maths Hub and will provide **FREE** professional development on using their resources and schemes of work.

Please see attached flyer for further details.

Expressions of interest should be sent to BooleanMathsHub@clf.cabot.ac.uk

The Boolean Maths Hub #Collaboration Counts Conference 2017

This was held on Saturday 14 January at UWE Conference Centre with over 250 participants from across all phases. With a huge choice of high quality workshops, suitable for every key stage and job role within Maths education, and fantastic key speakers including Jane Jones HMI and Simon Singh, this was a day not to be missed. The day was a huge success, generating a real buzz and enthusiasm around collaboration and the teaching of mathematics.

Presentations from the workshops and a soundbite video will be available shortly on the website:
<http://www.booleanmathshub.org.uk/>

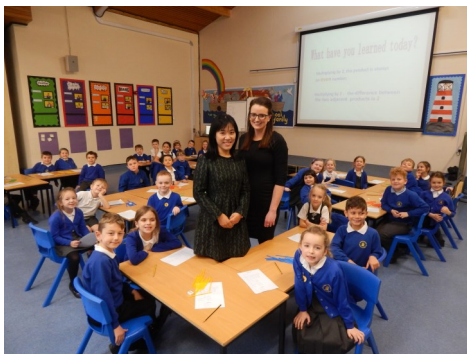


China-England Teacher Exchange Visit

In January two excellent teachers from Shanghai spent a fortnight in Mangotsfield CofE Primary School, part of the Nexus Teaching School Alliance. They taught a Year 2 and a Year 6 class. Our Teacher Research Groups (TRGs) took part in lessons and reflections (more than 30 schools were involved). We hosted 150 teachers across two immersion days in the final week.

Press coverage from exchange can be found here:
<http://www.cabotlearningfederation.net/index.php?cID=1369>

Resources from the exchange, including video footage and will be on the updated website soon.



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SEND Network Group

The Bath & Mendip
Partnership
Teaching School



In January Fosse Way School held the first South West SEND maths Network group, led by Robyn-Lee Gibb.

Robyn-Lee says

"We had colleagues join us from Swindon to Cornwall and everything in between. It was fantastic to get so many talented colleagues together who often are left feeling isolated. The participants were extremely motivated, showing a real sense of purpose and were enthused by the collaborative way of working. We shared resources, ideas, talked about challenges and how, through the support from the Boolean hub, we can resolve some of the challenges we face. Thank you to Lisa Pollard who inspired with a session on mindset"

We plan on having a moderation session in term 5. (Dates to follow). **All SEND schools and/or schools with SEND units are welcome to attend the network meetings.**

Please contact Robyn-Lee Gibb at

A two day course is being held in Poole Dorset on teaching maths using the Singapore method with Dr Yeap Ban Har. Follow the link for further details



<http://www.mathsnoproblem.co.uk/teaching-maths-for-mastery-2-day-course-160317>

We are also looking at hosting a one-day seminar in our Hub region in May—*further details to follow.*

Year 10 Mathematics Enrichment Morning



Monday 27 March 9.30—12.30, Calne

This event is suitable for Year 10 students who might benefit from studying Maths or Further Maths at A-Level (groups of up to 16)

(Student and teacher places are **FREE** for state funded schools). **See flyer for further details.**

UPCOMING DATES in our region....

2 March—SKE Mathematical Confidence and Growth Mindset (KS2) —Trowbridge course starts
8/9 March —TAMS Course (MEI)
16/17 March— Maths No Problem course in Poole
22 March —Underground Maths Course (MEI) - *see flyer*
25 May —Maths Counts training

SKE Secondary dates to follow shortly.

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/>