

Year 5 to 8 Continuity

Information Sheet

NCP18-14



Overview

Teachers from different phases will work together in this Work Group, to improve and enhance a seamless curriculum transition from Key Stages 2 to 3, with the overall aim of improving continuity of learning by pupils between Years 5 and 8. Participants in the GLOWMaths Hub will take an aspect of the mathematics curriculum or a pedagogical approach as the focus for their work and develop a consistent approach to it through discussion, joint lesson design and delivery, observation and the development of documentation to support continuity.

Who is this for?

Secondary school maths teachers and all primary school teachers.

What is involved?

- 4 x half day workshops spread over the year
- Completion of Work Group tasks and evaluation.

Intended Outcomes

- Participant teachers will gain a deeper knowledge and understanding of progression in mathematical learning between years 5 and 8, and, in parallel, a clearer understanding of the teaching approaches and pupil experiences that best serve that purpose, particularly in the 'other' school phase.
- Participant teachers will further their experience and understanding of how representations and structures can be used to help pupils develop sound mathematic understanding.
- Teachers will develop shared approaches to planning and delivery of the mathematics curriculum across KS2 and KS3
- Teachers involved in the Work Group will share and disseminate good practice within their own schools and departments

The wider context

Collectively, the network of Maths Hubs across England work on projects around national maths education priority areas. One of those priorities centres on primary pupils, within a teaching for mastery context, developing the deep knowledge and understanding they need to be fully prepared for the secondary mathematics curriculum. Another centres on the development of teaching for mastery in secondary schools. This work group addresses both these priorities. Each Maths Hub participating in a national project runs a local Work Group, where teachers come together over a period of time to work on areas defined by the project. All Work Groups are subject to a common evaluation process, which collectively provides a body of evidence on the project's outcomes. ***So, your participation in this Work Group will contribute to your own professional learning, and that of your school colleagues, as well as making a contribution to the improvement of maths education at a national level.***

Expectations of participants and their schools

- Attend sessions run by the Work Group Lead
- Meet between sessions to plan and carry out gap tasks
- Share work, results of gap tasks and reflections with other members of the Work Group

Costs

FREE !!

There is no charge for teachers and schools to take part in the Work Group. All course costs are met by Maths Hub funds.

Who / Where / When ?

Work Group Leader: Catherine Atkinson

Where: St Clement's Teaching School, Worcester WR2 5NS

When: 6/12/18, 7/2/19, 21/3/19, 20/6/19

Times: 14:00-16:00

If you're interested, what next?

Should you wish to apply for this work group please contact the GLOW Maths Hub

www.glowmathshub.com/work-groups