

Year 5 to 8 Continuity

Information Sheet

NCP18-14



Overview

Teachers from different phases will work together in this Work Group, to improve communication between Key Stages 2 and 3, with the overall aim of improving continuity of learning by pupils in the four years between Years 5 and 8. Participants 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. Each Work Group will consist of pairs of teachers, from linked, or neighbouring, primary and secondary schools, working together to develop a shared understanding of the teaching that gives the best chance of pupils progressing steadily in their mathematical understanding between Years 5 and 8.

What is involved?

- 3 days of workshops with other practitioners on the programme
- Independent study and setting-based work including gap tasks and evaluation
- Online discussion as part of a professional community
- Support and mentoring from Work Group Lead

Dates, Times and Venues

27th November 2018 12.30pm – 4pm

12th March 2019 12.30pm – 4pm

9th July 2019 12.30pm – 4pm

All sessions take place at The Clarion Hotel (*formally the Quality Hotel*) Boldon Business Park, NE35 9PE.

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 all 3 face to face sessions
- 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

Funding

There is no cost to attend this programme

If you're interested, what next?

Book your place through eventbrite <https://www.eventbrite.co.uk/e/year-5-year-8-continuity-tickets-52088140029>

If you have any further questions, please contact helen.shaw@ntlp.org.uk