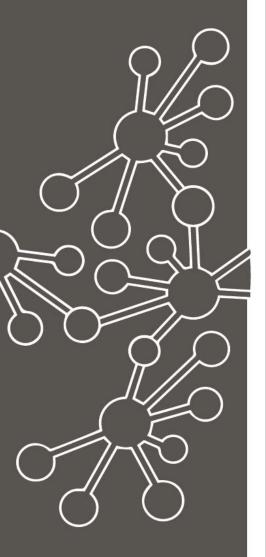
Years 5-8 Continuity

Maths Hubs Network Collaborative Projects 2021/22

NCP21-19





Outline

Work Groups in this project aim to strengthen the transition from primary to secondary school by focusing on curriculum and pedagogical continuity over Years 5 to 8. Following the disruption to education caused by the Covid crisis, this transition is more crucial than ever.

Central to the Work Group is the promotion of cross phase communication between teachers to address issues of maths curriculum and pedagogical transition as distinct from pastoral considerations. A key feature will be understanding how best to prioritise key aspects of the curriculum to help ensure pupils have mastered the fundamental understanding and skills they need to underpin their progression through upper KS2 and into KS3.

Information

What is involved?

Local Work Group design will follow a workshop – school-based work cycle, consisting of several workshops followed in each case by specific school-based work.

A lesson study approach is encouraged where all participants focus on a particular aspect of the maths curriculum and work collaboratively to develop this in their schools. Cross-phase classroom observation and discussion of practice is encouraged wherever possible. Consideration of the primary maths Ready-to-Progress criteria and the NCETM Checkpoints activities will be a common feature of all Work Groups.

Who can take part?

Participants should be teachers of Years 5-8 in primary, secondary, middle school and all-through schools who have some responsibility for curriculum development, e.g. primary school maths leads/secondary heads of department.

Linked 'families' of schools are encouraged to take part: ideally teachers from secondary schools and some of their associated primary schools will work together.

Dates and location

The Work Group will be run across 3 days.

- 1 Thursday 25 November 2021 (09.15 -12:00) St James Roman Catholic Primary, Richmond
- 2 Tuesday 08 March 2022 (Time tbc) St James Roman Catholic Primary, Richmond
- **3 Tuesday 14 June 2022** Time and location tbc

How to Apply

Please complete the London South West Maths Hub <u>online booking form</u> to secure a place in the Work Group.

If you require any more information please contact us by email to discuss your application.

admin@londonsouthwestmathshub.co.uk

What are the benefits?

Participants will:

- ✓ Deepen knowledge and understanding of the curriculum across KS2 and KS3 and the expectations of pupils at the end of each key stage
- ✓ Understand the approaches which will support pupils as they move from KS2 to KS3, including the importance of consistency of language and representations
- Make use of common approaches, representations and language across phases
- Develop collaboration between primary and secondary colleagues on issues of curriculum and pedagogy, making them part of the school's transition practice (and policy)
- Explore how to prioritise the maths curriculum in upper KS2 and KS3 to get pupils' maths education back on track following the Covid disruption.

What is the cost?

The Years 5-8 Continuity project is fully funded by the Maths Hubs Programme so is free to participating schools.

Covid-19 Recovery

Many positive lessons were learnt from online collaboration during Maths Hub activity in 2020/21. These will be built upon in 2021/22.

As the impact of the pandemic hopefully recedes, the result for Maths Hubs work may be a blend of face-to-face activities and frequent online collaboration.