

Years 5-8 Continuity

SAST
Anthony Shaw

NCP24-19

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.

Central to the Work Group is the promotion of cross phase communication between teachers to address issues of maths knowledge and learning transition as distinct from pastoral considerations. This Work Group will have a focus upon mathematical oracy, using multiplicative reasoning the context for our development.

Details

What is involved?

The 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 cross-phase lesson study approach, and discussion of practice, is encouraged wherever possible. Participants are expected to consider ways to develop the approaches explored during the project with other staff in their schools.

What are the benefits?

Participants and their schools will:

- ✓ develop common strategies to encourage mathematical oracy within classrooms
- ✓ understand the role of mathematical oracy to elicit prior understanding and to deepen conceptual understanding
- ✓ develop collaboration between primary and secondary colleagues on issues of curriculum and pedagogy, making them part of the school's transition practice (and policy).

The wider context

The Work Groups promote teaching for mastery approaches across the KS2-3 boundary to ensure consistency in the pupil experience, thereby meeting the primary and secondary strategic goals of establishing teaching for mastery approaches and encouraging schools in engaging with teaching for mastery support. The Work Groups also meet the Primary goal of ensuring that pupils 'are well prepared for the secondary maths curriculum'.

Expectations of participants and their schools

Schools must be able to commit to the full academic year's programme. This involves the face-to-face support described below, as well as classroom and school-based activity. Participants must also be supported by their school leadership to explore outcomes from the project with other colleagues in their school.

Workshop details

Launch – Tuesday 5th November 2024, 1545 to 1700 The Gryphon School, Sherborne
Twilight 1 – Tuesday 14th January 2025, 1545 to 1700
Twilight 2 – Tuesday 11th February 2025, 1545 to 1700
Twilight 3 – Tuesday 11th March 2025, 1545 to 1700
Twilight 4 – Tuesday 20th May 2025, 1545 to 1700
Plenary – Tuesday 20th June 2025, 1545 to 1700

Link to expression of interest form: [here](#).

For further information, contact the Work Group Leads,
Anthony Shaw
Anthony.Shaw@gryphon.dorset.sch.uk

Fully funded by the Maths Hubs programme so is free to participating state schools.