

Oracy Research and Innovation Work Group

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Learning through talk

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Outline

Oracy is often described as the complementary skills of learning to talk and learning through talk. The aim of this Work Group is to establish and develop a community of practice able to identify effective strategies to promote learning through talk. A particular focus will be evaluating the impact of students' own questioning (in particular among themselves) on their mathematical reasoning.

Details

What is involved?

Work Groups will follow a workshop – school-based work cycle. Various approaches and strategies will be discussed, incorporated into the participants' existing schemes and resources, trialled and evaluated.

What are the benefits?

- ✓ Students show improved reasoning skills.
- ✓ Participants understand the approaches and strategies which will develop an oracy-rich culture and support mathematical reasoning.
- ✓ Participants will engage in primary / secondary collaboration on issues of oracy.

The wider context

Post pandemic many more students are reluctant to: talk about their mathematical thinking, share ideas, make connections using what they know and collaborate with others in maths lessons. We believe that focussing on oracy can help rebuild mathematics communities and re-establish mathematical behaviours.

Expectations of participants and their schools

Schools/colleges must be able to commit to the full academic year's programme. This involves a total of two face-to-face and four online workgroup sessions across the academic year, as well as classroom and school-based activity. Participants must also be supported by their school/college leadership to explore outcomes from the project with other colleagues in their department.

Workshop details

Workshops will take place on the following dates:

Date	Time	Location
Fri 18 th Nov 22	10.00-14.00	Face-to-face, location TBC
Thu 5 th Jan 23	16.00-17.30	Online
Thu 2 nd Feb 23	16.00-17.30	Online
Thu 9 th Mar 23	16.00-17.30	Online
Thu 27 th Apr 23	16.00-17.30	Online
Thu 19 th May 23	10.00-14.00	Face-to-face, location TBC

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

Participation is free for teachers from state-funded schools. Cover expenses will need to be funded by each school, as necessary.

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

For further information, contact the Work Group Lead via: stefanie.burke@devon.gov.uk (Primary), xfabreguettes@thomas-hardye.net (Secondary).