

# Secondary Maths Subject Leaders Community

## What are the intended outcomes?

### Whole-school/departmental policies and approaches

Subject leaders will:

- promote and develop a shared vision, culture and set of principles for teaching and learning in maths
- ensure coherence in the curriculum and provide support for teaching for mastery across the department
- ensure that there are structures in place which support the work of all members of the department and allow dedicated time for collaboration and development with shared responsibility for developing pedagogy.

### Practice development

Subject leaders will:

- lead and manage the department effectively in order to promote and develop teaching for mastery approaches within their own departments
- develop a coherent and connected curriculum which promotes teaching for deep and sustainable understanding
- develop collaborative ways of working within the department to support ongoing developments
- develop in their ability to identify areas for development and lead change towards these
- develop their own expertise in planning and leading effective professional development with their department.

### Professional learning

Subject leaders will:

- have a deep understanding of the practices aligned to those in the NCETM's Essence of Mathematics Teaching for Mastery
- understand their role in developing and leading change in their department in line with the local and national maths education landscape
- understand the principles and practices behind the creation of a coherent and connected curriculum which promotes teaching for deep understanding
- understand the benefits of collaborative professional development for sustained development of professional knowledge and practice within a department.

### Community culture

Subject leaders will:

- have opportunities to work collaboratively with their peers, building an ongoing learning culture and fostering wider professional relationships.

**NCP25-15**

Phase

Secondary

Project year

4

Strategic goal

Secondary

Professional development type

Community



## Participant information

These communities are designed for existing secondary subject leaders. To support the implementation of Teaching for Mastery across entire departments more effectively, all schools involved in secondary teaching for mastery Work Groups and Programmes should also participate in these communities. The community is also open to subject leaders whose schools are not yet involved. Participants and their schools are expected to commit to the equivalence of three days of workshops plus additional work in school. This will include hub-based meetings and workshops (which may be a mix of face-to-face and online), school-based tasks, and participation in an online community. It is expected that activity associated with this project is sustained over the school year, across two terms at least.

Each community is led by a Secondary Assistant Maths Hub Lead together with a local leader of maths education whose expertise will support participating subject leads professional development alongside deepening their understanding of the current local and national maths educational landscape. Much of the work will support the subject leader to develop and implement their vision and teaching for mastery principles relevant to their context whilst drawing on the shared expertise of their local and national communities.