

Maths Excellence Coordinator (MExC)

A leadership opportunity to champion maths, support young mathematicians, and grow professionally.

Each school nominates a Maths Excellence Coordinator (MExC) to lead the Axiom Maths programme within their school. The role is a rewarding part of the programme: a chance to champion maths, support young mathematicians and grow professionally.

Through leading the programme, MExCs develop as leaders of teaching and learning. They deepen their subject expertise, particularly in problem solving, and contribute to a culture of excellence in maths across the school. Alongside this, MExCs take part in a structured programme of professional development, including training, collaboration with other MExCs, and regular reflection and feedback. Over time, many extend their leadership beyond their own school by becoming Axiom Maths ambassadors.

Role expectations

Programme leadership and pupil impact

- Identify and actively recruit Year 7 pupils at the start of each academic year with both the **heart and head for maths**, with a focus on pupils facing disadvantage
- Deliver, or oversee delivery of, weekly maths circles
- Maintain strong pupil engagement and a minimum circle size of six pupils
- Complete registers and pupil data, including attendance and feedback surveys
- Support pupils to remain engaged over time, identifying and addressing barriers to participation

Leading implementation and developing others

- Ensure maths circles are delivered in line with the Axiom Maths pedagogical approach
- Support and develop other maths circle Mentors and Junior Mentors by monitoring and supporting the quality of delivery
- Contribute to developing expertise in problem solving within the department

Championing excellence in maths across the school

- Act as a champion for high achievement and challenge in mathematics
- Promote the programme to pupils, families and staff, building strong engagement
- Work with senior leaders and colleagues to embed a culture where excellence in maths is recognised and valued

Professional development and collaboration

- Take part in termly professional development organised by Axiom Maths, including webinars and in-person training
- Engage with a network of other MExCs to share practice and learn collaboratively
- Maintain regular communication with a dedicated Axiom Maths contact, using guidance and feedback to strengthen practice

Extending leadership and influence

As they develop in the role, MExCs may:

- Support or coach other teachers or mentors
- Lead elements of professional development within their school
- Contribute to cross-school collaboration and shared practice
- Take on ambassador roles with Axiom Maths

Person specification

Experience

- Working with young people in a school setting
- Supporting pupil engagement and learning
- Contributing to improved practice or outcomes (*desirable*)
- Supporting high-attaining pupils (*desirable*)
- Leading or supporting colleagues (*desirable*)

Knowledge, skills and qualities

- A passion for mathematics alongside secure subject knowledge
- Ability to create engaging and challenging learning experiences
- Strong organisational skills to support programme delivery over time
- A commitment to social mobility and expanding opportunity
- Reflective, adaptable, and motivated to develop as a practitioner and leader