



## Subject Knowledge for Teaching Mathematics – Early Career Teachers

NCP 2021-29

### ***Who is this for?***

- Recently qualified teachers in Secondary Mathematics in their first or second year of teaching

### ***What is involved?***

At a local level, Work Groups will explore the theme of **Sequences and Graphs** whilst designing effective learning and teaching in maths.

### ***What are the benefits?***

Participants will:

- plan and teach a carefully sequenced and coherent area of maths
- appreciate the key ideas underpinning the area of maths being taught
- understand key principles and approaches associated with teaching for mastery
- understand approaches to assess students' prior learning, so that learning sequences take this into account
- make appropriate use of representations to expose the structure of the maths being taught.

### ***When will the workshops take place?***

Workshops will take place online initially and then also face-to-face in due course. There will be two collaborative training sessions in the Autumn term which will run from 2:30-5:00pm on the following days:

- **Wednesday 29th September**
- **Wednesday 24th November**

followed by further sessions in the Spring and Autumn terms.

### ***Further information and contact:***

Please contact the course lead, Andy Oldman, for further information:  
oldmana@poolegrammar.com

Please express your interest no later than **Friday 23<sup>rd</sup> July** by completing the [online application form](#)

Additional information about the course can be found here:

<https://www.ncetm.org.uk/maths-hubs-projects/specialist-knowledge-for-teaching-mathematics-secondary-early-career-teachers/>