



Subject Knowledge for Teaching Mathematics – Early Career Teachers

NCP 2024-29

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 one training session per half-term each of the Spring and Summer terms. Workshops will run from **09:30-15:00** on the following days:

- **Monday 13th January**
- **Thursday 6th March**
- **Thursday 24th April**
- **Tuesday 24th June (face-to-face) location tbc depending on participants location**

Further information and contact:

Please contact the course lead, Andy Oldman, for further information: mathsteachsolns@outlook.com

Please express your interest by **Friday 13th December** 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/>