

NCP25-14d

Developing Coherence across Maths and Science Departments

Clare Sargeant

Luke Graham

Outline

This opportunity would best suit secondary schools who have already participated in the Teaching for Mastery programme. Schools should sign up a maths teacher and a science teacher to collaborate on curriculum design.

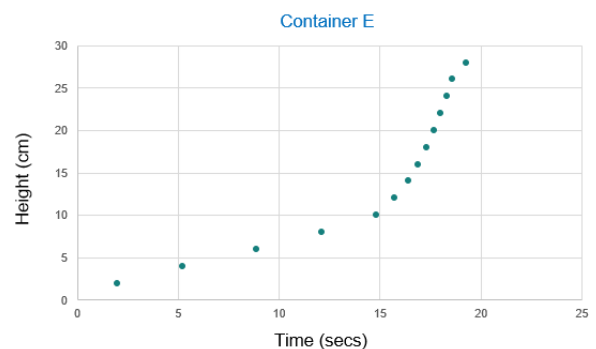
What is involved?

Participating maths and science teachers work with a group of other local schools, led by an experienced Teaching for Mastery Specialist and a Science Learning Partner. There will be opportunity for collaborative planning and an expectation that participants will explore new practice in their own schools between workshops.

What you will learn:

- You will strengthen students' understanding, reasoning and fluency.
- You will deepen your understanding of teaching for mastery, and how to embed it consistently.
- You will improve collaborative approaches to planning, teaching and curriculum development.
- You will attend to some of the similarities and differences between mathematics and science at GCSE, particularly in terms of the use of language and representation.

0	0
2	2
4	5.2
6	8.9
8	12.1
10	14.8
12	15.7
14	16.4
16	16.9
18	17.3
20	17.7
22	18
24	18.3
26	18.6
28	19.3



Workshop details

Face to face launch: 22nd January 2026 0930-1430 Great Torrington School

On-line workshop: 25th February 2026 1600-1730

On-line workshop: 11th March 2026 1600-1730

Face to face workshop: 23rd April 2026 0930-1430 Great Torrington School

On-line workshop: 13th May 2026 1600-1730

For the on-line workshops, it will be essential to have access to a suitable device (laptop or PC) with sound, microphone and camera and in a location where you can engage without interruption or distraction.

Link to register: [here](#).

For further information, contact our Maths Hub Co-ordinator
Angela Oliver jurassicmaths@woodroffe.dorset.sch.uk

Fully funded by the Maths Hubs
programme. Free to participating
state schools.