

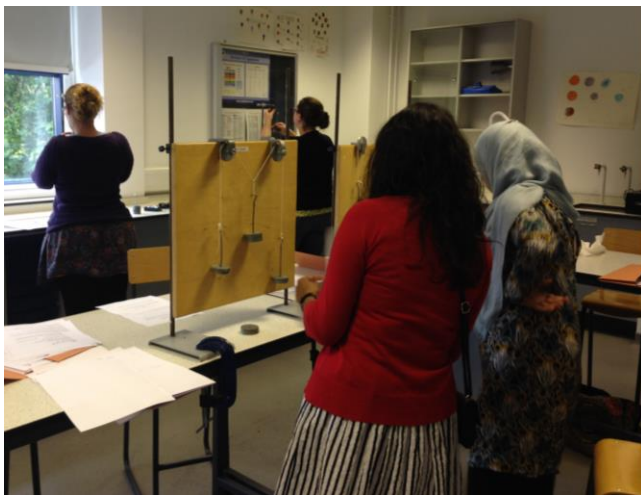
The Further Mathematics Support Programme

Introduction to Mechanics

Course Tutors: Francis Bove and Jenny Davey (FMSP)

Venue: NCVO

Date: Friday 13th July 2018, 10am – 4pm



Feedback from previous “Introduction to Mechanics” days:

Took the fear out of teaching Mechanics

An excellent introduction

I like the interactive activities

Lots of excellent resources and ideas

Great, broad overview of key concepts of Mechanics

This course is an introduction to Mechanics at A level and is aimed at those who have never taught it before, or who need a refresher.

For more information about the content of the day, please see the plan on the next page.

Course aims:

- To introduce teachers to some of the topics within the new A level
- To give teachers time to work on some of the key ideas within the new A level
- To share resources and teaching ideas
- To explore how practical activities can enhance teaching of Mechanics

Timetable for the day:

09:30	Registration and refreshments
10:00	Introduction and Kinematics
11:05	Refreshments
11:25	Forces and Newton's Laws
12:30	Moving into 2 dimensions
1:00	Lunch (sandwiches will be provided)
1:45	Practical Mechanics
3.15	Modelling
3:30	Plenary
3.45	Evaluation and End.

Venue: NCVO, London

(more details, including a map and travel information, will be sent out via email to attendees nearer the time)

Course/event fees and application:

Fees for this course/event are £50 (£100 if your school or college is not currently registered with the FMSP. Registration is quick and free at <http://furthermaths.org.uk/register-a-level>).

To apply, please complete the online form at <https://goo.gl/forms/M5kE1THazOm2EyaC2>.

Further information

For more information about this course, please contact Jenny Davey on jennydavey@furthermaths.org.uk or on 07919 396134.

Information about all the professional development available from the FMSP can be found at <http://furthermaths.org.uk/cpd>.