

Mathematics in the Science Classroom

RD210D01

Friday 8th July 2016, 9:30 - 4:00pm

**Mathematics and Science Learning Centre, University of Southampton
Graham Hills Building 29, Level 3, Southampton, SO17 1BJ**

£107.50 Impact Award bursaries are available.



Course tutored by Ed Walsh

There is an increased mathematical demand in science and a greater understanding is necessary to accelerate learning and raise attainment. This course explores the typical weaknesses in mathematics that hinder students' ability to understand and solve scientific problems and will give teachers who struggle themselves with the mathematics aspects of science, the skills and strategies to meet these requirements.

- Understand how mathematics is used to make simple descriptions and predictions in science and how this might be supported by software examples
- Access mathematics in science resources
- Appreciate how weaknesses in understanding mathematics can lead to difficulty in understanding science
- Identify pedagogies to address these weaknesses
- Includes all resources lunch and refreshments.

Fee £215 + VAT for state funded schools.

Book online

www.stem.org.uk/cpd/84738/mathematics-science-classroom