RSB Training Programme: Using technologies in science education

In this full day course, held at the University of Cambridge's Faculty of Education, attendees will have the chance to become familiar with using a wide range of new technologies and understand how new technologies can support student-centred learning in science.

Who is it aimed at?

For secondary science teachers who want to understand and become familiar with using a variety of new technologies in science education.

What does the course cover?

- Know where to find ideas for using technology in science teaching
- Use new technologies in science teaching
- Evaluate learning activities to promote students’ learning
- Work collaboratively to plan lessons which exploit the benefits of new technologies.

The course will be run in an interactive style, where participation of course attendees will be encouraged.

Further information

Course tutor Dr Mark Winterbottom is a senior lecturer in science education at the Faculty of Education, University of Cambridge. He teaches on the science/biology secondary PGCE course for new teachers, and also teaches on the science MEd course. Prior to joining the Faculty, Mark taught science in upper schools for five years, becoming head of biology at an upper school in the East of England. Mark has written a variety of textbooks, and a number of books for teachers. He has also led a number of continuing professional development courses across the Middle East and Asia.

Contact

For more information and to register your interest, please contact our training officer.