

Introduction to the Science Residential Course

The Science Residential course aims to help teachers to implement current curricular developments through innovative, practical workshops. Laboratory sessions are supported by talks from highly respected speakers such as Heather Reid.



CPD can be frustrating when new ideas require equipment that may not be available in school. To counter this, the SSERC Science Residential Course supplies delegates with valuable resources to take away to use in class. Another key feature is the gap task, where participants report in part two of the course on a classroom activity they have undertaken as a consequence of part one. Invariably, dozens of new ideas are sparked off.

Workshops and talks include:

- Do you know your DNA? An introduction to gel electrophoresis
- Topical science-Encouraging constructive chat in the classroom
- Alternative Energies- Consider the environmental and financial issues as you investigate which form is viable in your area. Do the experiment and the sums and present your company's case for winning the contract.
- Pimp My Trolley- Like Pimp My Ride, but with a trolley, and a road safety theme.



The residential nature of the course encourages formal and informal discussion. Contacts and indeed friendships are forged. Many delegates find the influence of the CPD goes beyond their own classroom, department and school.

