

Begbroke Science Park

Where Science & Industry Meet

PRACTICAL NANO SCIENCE

KS3, Year 8/9

10 JUNE 2015, 09:30am - 12:00pm



Fuel your students' curious minds and let them explore the Nano World at Begbroke Science Park with hands-on practical exercises

- How small is a Nanometre?
- Carbon Nanotubes and Buckyballs
- Scanning Probe Microscopy
- Ferrofluids
- 'Memory Metals'
- Hydrophobic Coatings
- An introduction to Colloids

TIMETABLE

09:30 - 09:55 - Introduction to Nanotechnology

10:00 - 10:50 - Time for Nano practical activities

10:50 - 11:05 - Break & Quiz

11:05 - 11:50 - Time for Nano practical activities

11:50 - 12:00 - Summary and close

To book your free place please contact us on:

01865 283700 or email **events@begbroke.ox.ac.uk**