

Chemistry in Your Shopping Basket?

An interactive presentation, which can be tailored to any group or range of students from years 1 – 9, to show that Chemistry impacts on every aspect of our daily lives – even when we go shopping!

co-presented by Anne Willis (Northumbria University) & Peter Hoare (Newcastle University)

- How is Chemistry involved in the contents of your supermarket shopping basket?
- Which chemicals are they?
- Why are they used?
- What else can we do with them?
- What IS a “Chemist”?
- Why are they important?
- What careers can chemists go into?



- Designed to be delivered in a standard classroom or hall – **NO** specialist lab. facilities needed!
- Overlaps with National Curriculum content on states of matter, behaviour of particles and physical and chemical changes.
- Access to a data projector required.
- Standard presentation lasts approx. 50 - 55 minutes but can easily be modified!

This presentation aims to answer all these questions using an interactive powerpoint presentation with student voting handsets mixed with practical chemical demonstrations (with audience participation!).

For further details or to make a booking please contact:

Anne Willis, Lecturer, School of Applied Sciences, Northumbria University, (0191) 243 7873 or anne.willis@northumbria.ac.uk

Peter Hoare, Chemistry Outreach Officer, School of Chemistry, Newcastle University, (0191) 222 8542 or peter.hoare@ncl.ac.uk