

Year 9 booster kit: science

The booster kit has been designed to support your teaching of Year 9 in the run up to the Key Stage 3 tests. It comprises three ring binders of materials for the core subjects: English, mathematics and science.

Focusing teaching to improve pupil performance

Helpful and practical guidance for Year 9 teachers on:

- Planning for revision inside and outside lesson time
- Supporting teaching and learning
- Using the booster kit
- Pupils' performance in recent Key Stage 3 tests (summary of QCA analysis)
- Using teaching objectives to secure improvements over time
- Implications for teaching and learning across the key stage
- Preparing for the tests: revision strategies

Booster lesson bank

Twelve lesson plans with resource masters based on the Key Stage 3 Strategy principles of teaching:

- informed by clear, challenging and progressive objectives
- direct and explicit
- highly interactive
- inspiring and motivating
- varied in style and distinguished by a fast pace and a strong focus
- well-pitched to pupils' needs
- inclusive and ambitious

The lessons focus on specific revision objectives to help pupils achieve level 5 and above.

Top tips – leaflet for pupils

- Practical advice to help pupils address weaknesses and prepare for the tests
- Written in a lively, accessible, informal style

Making a difference – leaflet for parents and guardians

- Useful information about the tests, including dates and format
- Guidance on supporting pupils in all three subjects
- Available from the web in all major community languages

The leaflets and lesson banks are also available on the Key Stage 3 National Strategy website so that you can download and customise them for your school and pupils:

www.standards.dfes.gov.uk/keystage3

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