



**enginuity**  
Engineering and Technology  
Careers Resource Pack 2009



*Progress through partnerships*

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[www.etechnology.co.uk](http://www.etechnology.co.uk)  
[www.scientific.co.uk](http://www.scientific.co.uk)  
[www.enginuity.org.uk](http://www.enginuity.org.uk)

## Lots of resources! What can I do with them?

This pack holds information and resources about careers in engineering and technology for teachers, careers advisers and young people.

To give you a clear idea about all the resources contained in the *enginuity* pack and how they can be best used, we've given you a rundown to help you on your way.

### Engineering Booklet

This booklet is aimed at young people and contains lots of information about engineering and technology careers including what engineers do, where they work, what skills you need to be an engineer and how you can get into engineering. Additional copies can be printed from [www.enginuity.org.uk/resources.cfm](http://www.enginuity.org.uk/resources.cfm)

### Route Map

The route map is an easy-to-use visual guide for young people, teachers and advisers. It demonstrates qualifications and possible routes into engineering in the UK. Additional copies can be printed from [www.enginuity.org.uk/resources.cfm](http://www.enginuity.org.uk/resources.cfm)

### Posters

A series of visual aids for teachers, advisers and young people that illustrate the work engineers are involved in and a fun illustration which demonstrates how engineering really is all around us! Put these on your classroom wall or use them as part of a science or design and technology lesson. Lesson plans and activities can be printed from [www.enginuity.org.uk/resources.cfm](http://www.enginuity.org.uk/resources.cfm)

### Guide to engineering activities

Showing events, competitions, clubs and awards for all ages from primary school to Higher Education, this is an essential resource for teachers and heads of department planning curriculum enrichment in design and technology, science and mathematics. The guide includes a useful map of activities by age group and there is an interactive version on-line at [www.learninggrid.co.uk](http://www.learninggrid.co.uk)

STEM Directories: Three separate, hard copy directories have also been produced and launched in September 2008 to serve the needs of science, mathematics and design and technology teachers across the UK. You can view and download these at [www.stemdirectories.org.uk](http://www.stemdirectories.org.uk) Hard copies can be ordered via this website.

### I would like more copies please!

To order additional copies of the *enginuity* pack or for further careers information please visit our website [www.enginuity.org.uk](http://www.enginuity.org.uk)

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### We want your feedback

We would like to know how you used this resource and have included a feedback card. Please take a few seconds to complete it and send it back to us. If you don't tell us we won't know!

It would really help us to have your more specific comments about the resources included in this pack. The feedback form takes just a few minutes to complete and can be found at [www.enginuity.org.uk/feedback](http://www.enginuity.org.uk/feedback)