

## Maths in a Box

### Maths comes alive with 'Maths in a Box'!

In the UK, every school student has to study maths up to the age of 16. And every maths teacher in the UK at some point will have been asked by their students 'But what is the point of maths?' and 'Why should I carry on studying it?'

Now teachers can get some fresh ideas on how to tackle these questions with 'Maths in a Box', a collection of electronic and paper resources, including posters, DVDs, booklets containing careers profiles and even a book of magic tricks.

The box contains resources which aim to encourage the uptake and further study of maths and are suitable from key stage 3 right up to key stage 5. These materials have been tried and tested in schools around England and Wales as part of the government-funded More Maths Grads project.

National Project Manager Makhan Singh said, "'Maths in a Box' is a vital resource for all maths teachers in secondary schools and FE colleges and also for university outreach departments. It shows that maths is used in a whole number of ways that school students may never have thought of. For example, it shows how quadratic equations and probability are linked to football and how logarithms are used in our analysis of earthquakes. And at the same time, it shows how maths can be fun, as students will be able to perform – and understand – the magic tricks for themselves. Maths comes alive with 'Maths in a Box'!"

For more details go to

[http://www.mathscareers.org.uk/viewItem.cfm?cit\\_id=382988](http://www.mathscareers.org.uk/viewItem.cfm?cit_id=382988)

***All schools in Wales who request a STEM Ambassador can borrow the 'Maths in a Box' equipment from their local STEM Contract Holder – See-Science – free of charge.***

**Contact [enquiries@see-science.co.uk](mailto:enquiries@see-science.co.uk).**