

## Science and Mathematics Specialism Goes from Strength to Strength

Science and Mathematics continue to act as a catalyst for development at Immanuel. Ofsted concluded that specialism was a strength of the College and we now are ready to move on to the next phase of our development as we conclude the third and final year of our original plan. The Government's decision to end re-designation means that our funding simply continues into next year and beyond.

### British Science Festival Comes to Bradford

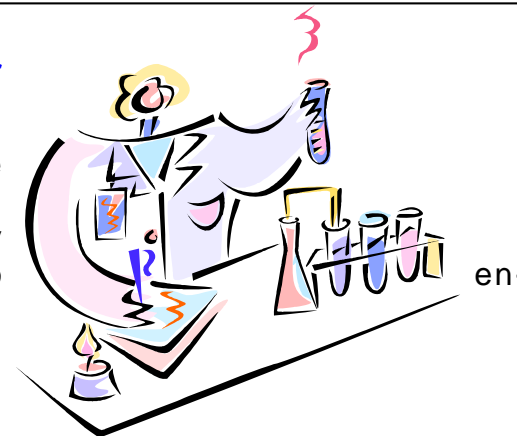
Between the 10th and 15th September the British Science Festival comes to Bradford. The annual festival based in Bradford for the first time in over one hundred years is hosted by the University, Bradford College and the Council. A massive programme of events based at the College is aimed at schools and colleges and will raise the profile of science in the city. It is estimated that between 40 and 50 thousand people will take part in events during the course of the week. 350 of the UK's top scientists and engineers will lead workshops, give presentations and discuss the latest in scientific developments.

Bang Goes the theory headlines events in the city centre over the weekend and other high profile speakers will include Sir Ranulph Fiennes and Professor Robert Winston.

Students from Immanuel will be taking part in two days of activities which include a Sixth Form workshop "Bark, berries and leaves" which looks at the origins and composition of medicines and a range of Key Stage 4 activities including Cyber Brain, Sounds at the Extreme, Robotic Telescope and Hands On Exhibition.

### New Secondary Partner Links

Immanuel is pleased to be working with Carlton Bolling College as our new secondary partner. Work is underway to enhance learning opportunities in both schools.



### Working with Yorkshire Water

Yorkshire Water were one of our original partners when the College applied for Specialist Status. In the coming year we are going to be working with them to develop education programmes for secondary students on the Esholt site. This will compliment the very successful primary school programme that has been running at the new education centre for the last year. We are planning to involve both staff and our students in the initiative.



YorkshireWater

### COOL Science Roadshow and more.....

Our work with our Primary Partner schools and others in the city continues to grow. In the Summer term there were eight roadshow visits to St.Lukes, Idle, Thorpe, Parkland(x2), Thorpe and Holybrook primary schools. Primary science teachers have worked with Immanuel staff to develop practical experimental activities. In addition primary school pupils have attended another Primary Science Day at Immanuel

After-school clubs have been a great success in both Science and Mathematics and have been over-subscribed.