

## The ICE Enrichment Programme

At Impington Village College we are keen to provide challenge to our more able students, and offer them a rich learning experience. We recognise that Key Stage 3 is an essential time in developing an enthusiasm for learning before examinations begin in Key Stage 4.

We have now introduced a scheme to run alongside ICE, aimed at our more able students, to provide academic challenge outside the main curriculum. In October, we started a programme of enrichment lessons, to run before College. Invited students will study Japanese or Latin.

In addition to this we are also offering food technology to all students in Years 7 & 8 who wish to experience this subject. All enrichment classes will involve working in small classes with a specialist teacher.

Our students in KS4 have a very specific exam focus to their school routine. This is to say that their time and energy should be invested in their timetabled lessons so that they are ready to take their exams in the best possible position. However we do, at IVC, offer a vast array of different clubs open for all students to join and enjoy. Our KS4 students are able to join these extra-curricular clubs to enrich their school time. A list of the clubs on offer can be found in the 'Information for Parents' section of the College web site.

For students who wish to study towards an additional qualification in Mathematics we offer the OCR Additional Mathematics Free Standing Maths Qualification (FSMQ). This is designed as a Sixth Form level qualification but is also suitable for the most able Key Stage 4 students. Studying for this qualification offers students the following:

- A formal qualification which is of level 3 (A level/IB) standard and gives UCAS points;
- A deeper understanding of some of the more challenging GCSE topics, which improves their chances of reaching the top grades;
- An introduction to A level/IB Mathematics which will aid their transition should they choose to continue to study the subject in year 12;
- An award based on one formal examination and no coursework requirement.

For the would be engineer, inventor, scientist amongst our students we also offer participation in the TeenTech Awards scheme.

The national TeenTech awards encourage students to use their imagination, to think creatively. This is a chance to ask "What if?" or even build a fun example of what this might look like. It might be a cycling safety gadget, an app to improve people's lives, or even a life-saving water filter. The choice is endless.

The TeenTech Awards are for UK students from 11-16 (Years 7 to 11) and 17-18 (Years 12 to 13) working in teams of up to three to look at problems large and small to see if they can find a better way of doing things. For more info, see the website: <http://www.teentech.com/>

We encourage any student at IVC to simply 'get involved' in any opportunity that presents itself throughout their time here. The act to enrich a student's time and experience at IVC is core to our belief that we are helping each student to become the best that they can be.

