# THE BISHOP'S STORTFORD HIGH SCHOOL





## **Specialist School in Mathematics and Computing**

In the Autumn Term we are offering a variety of courses at subsidised rates. For further details regarding any of the courses, please contact Sue Smith at the school: 01279 868686 or susan.smith@tbshs.herts.sch.uk

### **ECDL** – The European Computer Driving License

This is a vocational certification consisting of 7 modules which include Word Processing, Spreadsheets, Databases, Graphics and Email. Self paced learning with instructor assistance. Exams are multiple choice and taken when the students are individually ready.

## CompTIA A+

CompTIA A+ certification is an international industry credential. Major hardware and software vendors, distributors and resellers accept CompTIA A+ as the standard in foundation-level, vendor-neutral certification for service technicians. Earning CompTIA A+ certification proves that a candidate has a broad base of knowledge and competency in core hardware and operating system technologies including installation, configuration, diagnosing, preventive maintenance and basic networking.

#### CompTIA NETWORK+

The CompTIA Network+ certification is an international industry credential; a typical candidate would have CompTIA A+ certification or equivalent knowledge. Earning a CompTIA Network+ certification demonstrates that a candidate can describe the features and functions of networking components, and possesses the knowledge and skills needed to install, configure and troubleshoot basic networking hardware, protocols and services. The exam tests technical ability in the areas of media and topologies, protocols and standards, network implementation, and network support. The exam also covers new technologies such as wireless networking and gigabit Ethernet.

## CompTIA SECURITY+

CompTIA Security+ certification is recognized around the world as the benchmark for foundation-level security professionals. The exam covers industry-wide topics, including communication security, infrastructure security, cryptography, access control, authentication, and operational security.

## **NUMERACY**

In partnership with Hertford Regional College and Next Step we are delivering FREE classes in Improve Your Maths. This course is aimed primarily at students but if parents wish to attend as well that would be fine. Learn how to use numbers well, cope with fractions, decimals, percentages, measurements, shapes, reading and dealing with mathematical information. Classes are small and friendly and the Tutor is understanding and supportive. An ideal forum for students who wish to retake GCSE Mathematics.

#### **SUMMER SCHOOL 2006**

Wednesday 23 August, the first summer school will visit Bletchley Park for a guided tour of the site, attending a lecture about the Enigma machine and its uses during the Second World War. On Thursday 24 August, a day in School, logical problem-solving work and code-breaking. Wonderful opportunity to see mathematics in action. Please contact the School if interested in attending the two day Summer School.

#### THE YAMAHA MUSIC SCHOOL

Here at TBSHS we are privileged to have The Yamaha Music School offering keyboard lessons to anyone aged 9 and above. If you are interested in joining a class to learn to play the keyboard, telephone Claire Jonas on 01279 868686 for more details.

#### THE TURING SUITE

The Turing Suite is a fully equipped ICT resource for business users and the wider community. Turing is a high-quality learning environment equipped with the latest educational learning tools and ICT resources. The facility is equipped with i-desk integrated computer desks and 60 individual workstations. As a Specialist School in Mathematics and Computing, the hire rates would be highly subsidised for businesses, schools and community groups, as would use of the School's IT technical support if required. To discuss booking The Turing Suite as a **One Stop ICT Training Shop** for meeting your training needs, please contact Sue Smith at The Bishop's Stortford High School, telephone number 01279 868686 or email susan.smith@tbshs.herts.sch.uk.