KS4 BTEC TECH AWARD IT

Course Specifications

Exam board: Edexcel

Course type: GCSE

Course Description

BTEC Tech Awards focus on building skills which will give you the confidence to progress in whatever path you choose.

The BTEC Tech Award is a practical introduction to life and work in the Digital Information Technology sector, so you can develop your understanding of the sector and see whether it's an industry you would like to be in.

As they're designed to be taken alongside GCSEs, with a BTEC Tech Award you would have the opportunity to apply academic knowledge to everyday and work contexts, giving you a great starting point for academic or vocational study post-16, as well as preparing you for future employment.

Skills & Abilities

You will enjoy this course if you like to: Create Digital Products, review and evaluate your work and use Multi-Media tools.

Assessment

The course is made up of three components: two that are internally assessed and one that's externally assessed. Our three-block structure, explore, develop and apply, has been developed to allow you to build on and embed your knowledge. This allows you to grow in confidence and then put into practice what you have learned. Our assessment structure is also designed so that you can build on what you learn, and develop your skills, as you move through the course.

Careers & Progression

An ICT qualification is a good basis for work as an ICT technician, IT consultant, computer engineer, software engineer, analyst, data modeller, systems administrator, network administrator, programmer and development.

Guidance & Advice

Further reading

Books: Trigger Happy: The inner life of videogames - Stephen Poole, Accidental Empires - Robert X Cringely

Magazines: Wired, New Scientist

Visit: The National Museum of Computing: https://www.tnmoc.org/