

# Information Technology BTEC



## Course Overview

### Year 12 Units

Unit 2: Learners study the design, creation, testing and evaluation of a relational database system to manage information.

Unit 3: Learners explore how businesses use social media to promote their products and services. Learners also implement social media activities in a business to meet requirements.

### Year 13 Units

Unit 1: Learners study the role of computer systems and the implications of their use in personal and professional situations.

Unit 6: Learners investigate website development principles. They will design and develop a website using scripting languages.

YEAR 12		YEAR 13	
Unit	Title	Unit	Title
2	Creating Systems to Manage Information	1	Information Technology Systems
3	Using Social Media in Business	6	Website Development

## How will I be assessed?

Unit 2 is assessed with a 10 hour practical exam, 66 marks, marked by the exam board in the summer of Year 12.

Unit 1 is assessed with a written exam paper, 90 marks, 2 hours in the summer for Year 13.

Units 3 and 6 are assessed through teacher marked and externally moderated production of electronic coursework portfolios and supporting products. Each is assessed as Pass, Merit or Distinction. Unit 3 is completed in Year 12, Unit 6 is completed in Year 13.

## What do I need to join?

You require a solid grasp of a variety of software applications and an ability to produce high quality coursework.

Students need to have the school's general Sixth Form entry requirements and a strong aptitude for learning and independent work is essential.

## Staff contact:

**Mr Gary Cornyn**

## Where could this A Level take me in the future?

Most occupations require some form of IT skills. This qualification allows you to identify the possibilities and advantages that IT can bring to an organisation.

The **Pearson BTEC level 3 National Extended Certificate in Information Technology** provides a broad introduction to the subject and prepares you for study in further or higher education or can help massively with a direct route into employment.