

# Why Choose ICT?

## Information Communication Technology

refers to the study of any technology that uses telecommunication to store, transmit or access digital information. Over the last 20 years digital technology has dramatically changed the way we live, communicate and interact with each other, whether that be by sending an email or text, skypeing or tweeting or simply by watching your Smart TV or tablet.

ICT offers you the opportunity to identify and solve problems and to learn about how ICT relates directly to the world of work and to society as a whole, gaining hands-on experience in dedicated computer suites.



Choose Information Communication Technology as an option and you will also have the chance to develop important skills in problem solving, logical thinking, project management and in all the major software applications.



**At Alun School,**  
our experienced teaching team provide expert guidance and tuition in 5 weekly lessons.

# Information Communication Technology

## Assessment Information

### A Level Units

**AS Unit 1** - Information Systems - 2 hours and 15 minutes written examination that makes up 30% of qualification.

**AS Unit 2** - Presenting Information - non-exam assessment that makes up 20% of qualification.

**A2 Unit 3** - Use and Impact of ICT - 2 hours and 30 minutes written examination that makes up 30% of qualification.

**A2 Unit 4** - Relational Databases - non-exam assessment that makes up 20% of qualification.

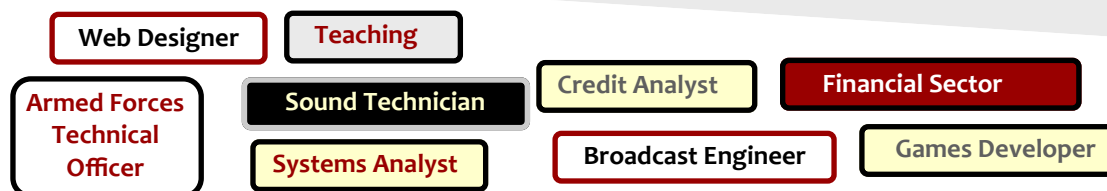
## Entry Requirements

You should have achieved 5 GCSE A\*- C grades, including a grade C or above in GCSE ICT (if previously studied) or a grade B or above in either GCSE Maths or English.

## Progression Routes

The transferable skills and knowledge you will gain through the study of ICT at Alun School will be invaluable in enabling you to access a wide range of courses at university.

ICT will give you an excellent grounding for multiple career opportunities including:



Every year, this good all-round course inspires many students to progress on to study a range of ICT-related subjects such as Computer Software Development, System Development and Management Information Systems at well-respected institutions.

“ICT is the ideal stepping stone for any computer-related subject you wish to study at university.” - former student

“ICT is both challenging and interesting. You don’t need to know a lot about computers you gain all the theory and the practical abilities throughout the course.” - Yr 13 student

“All employers look for ICT skills.” - Yr 13 student

