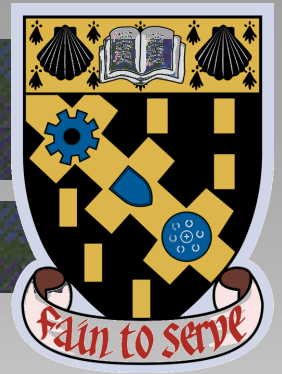


Mathematics & Computing

Broad General Education S1-S3



Computing

Digital technologies sector in Scotland is forecast to grow by 38% over the period to 2024, making it the fastest growing sector in Scotland (ScotlandIS, 2019). Digital technologies roles offer both a wide variety of career opportunities and above average salaries, but we are aware not everyone will be working in the digital industry.

So why learn Computing?

Statistics show that 85% of jobs that will exist in 2030 haven't been invented yet. In Computing we learn not to be scared of technology and change but rather embrace it. We learn about how a computer works, we learn how to use graphics, audio and animation software, we begin programming with block programming languages as well as learning how to be responsible citizens of the digital world we live in.

In the final year of BGE, we focus on four units: Software Design, Databases, Web Design and Computer Systems. The languages we learn at this level are Python, HTML, CSS and JavaScript.

Aspire, Attain, Achieve