

# Computer Science

**Exam board:** AQA

**Course work or exam?** 100% exam. One online, one on paper.

**What will I learn about?** Advanced programming using Python, how your computer can display text, images, sound, video as well as how the internet and computer networks work, all using just 1s and 0s.

You will develop your computational thinking skills allowing you to solve problems easier in all parts of your life, social, work and education.

**Great for:** Students who want to delve deeper into how computers work, how they carry out computations, store data and communicate. You need to be persistent and resilient as you learn to program at a more advanced level, but relish the thrill of getting your complex programs to do what you want.