What does this lesson offer me. • As part of the Computing National Curriculum at Key Stage 4, you will learn about the following: • Staying safe online and learning how to use modern technology, apps and various hardware and software safely. • Understanding how changes in technology can affect your safety, including new ways to protect your online privacy and identity, and how to identify and report a range of concerns. • Developing your skills and understanding in computer science, digital media and information technology. • Developing your analytic, problem-solving, design, and computational thinking skills. • Investigating various careers in Computing and developing your transferrable skills that are valued by employers What does this series of lessons involve? • What you will study: • Online safety, Computer Science, IT and Careers. \*NB You will do this lesson once per fortnight. Computing (Core) Core (GCSE) HOW WILL I BE ASSESSED? • This series of lessons will NOT give you a qualification at the end of Year 11. • If you wish to gain a qualification, you will need to choose it as an option subject. • You will be checked on your progress and understanding throughout the year on the range of topics studied and work produced in lessons.

SKILLS INVOLVED

Extended writing

Using numbers

Short written tasks

Using ICT (not gaming)

BEYOND Core Computing

Proficiency in computing can enhance your job prospects.