

Computing

In Computing we help our students to understand a range of ways to use technology safely, respectfully, responsibly and securely, including protecting their online identity and privacy; recognise inappropriate content, contact and conduct and know how to report concerns.

In Year 7 the children learn about the impact of technology on our lives and how to collaborate online respectfully. In Year 9 the students discover techniques that cybercriminals use to steal data, disrupt systems, and infiltrate networks. They will then learn about social engineering and other common cybercrimes, and finally look at methods to protect against these attacks.

In Year 10 and 11 we continue to explore cyber security as part of the Digital IT curriculum as well as how to collaborate and work safely. This includes protecting ourselves online (e.g. password safety). We look at Acceptable User Policies used in the workplace and data privacy.