KS3 Units	Career Focus
Digital Enterprise Homework	Homework for Key Stage 3 Computing uses the *Inspiring Digital Enterprise Award*, known as *iDEA*, which is a programme that helps students to develop digital, enterprise and employability skills. Some of the career-related topics set as homework in KS3 are: • Technology in Agriculture • Cyber Security • ECommerce • Coding • Systems Administration • Image Specialists • Digital portfolios • Design psychology • Graphic Design • Video-editing • Animation • Web Design Additional career-related homework includes: • Digital Careers • Personal Statements • Interviews • Working from Home • Projects and Collaboration
Year 7: 'Collaborating online respectfully' 'Clear messaging in Digital Media'	Two units that develop career-focused skills in Year 7 are 'Collaborating online respectfully' and 'Clear messaging in Digital Media'. These encourage students to consider how they convey messages digitally from emails to presentations and beyond.
Year 7: Spreadsheets	Students explore spreadsheets as a tool to be used in careers, as well as for personal planning. A fictional scenario is used to explore how spreadsheets can be used to monitor finances and inventory.
Year 8: Web design, Graphics, Mobile App Development	The Web Design, Mobile App and Graphic Design units heavily link to careers in the digital industry and introduce students to the technical skill and theoretical knowledge for these career pathways. Projects consider how real-life projects may be presented.
Year 9: Media Project	The Media Project unit serves as an introduction to iMedia and is presented in the style of a product brief for a fictional company, who set the specifications for a promotional video, logo, and website design.
Year 9: Cyber security, Data Science	These units also directly lead to discussions about the roles and responsibilities in these careers.

KS4 Units	Career Focus
GCSE Computer Science	Several of the GCSE units provide a setting and scenarios for related careers, such as Network Administrator duties and responsibilities in the Networking unit. In 2023, the Broughton High School Network Manager spoke to the students about the school network and gave them group tours of the Server and Switch room. The Cybersecurity unit discusses the various career paths in cybersecurity, along with the role of White-Hat Hackers. The longer Coding unit introduces and uses standard career practices such as paired programming or decomposed team coding. Our intention is to seek guest speakers from digital careers to share with the GCSE classes.
iMedia	The iMedia course is a vocational course that equips students with skills for the digital media sector and wider industry. Some of the content includes: • how media products get their meaning across, create impact and appeal to people • how to create original digital graphics for specific audiences • designing and creating original characters and comics • how to plan and create animations with audio • creating, testing and making playable digital games Creative iMedia could be first step of a career as a Games Developer, Comic Book Writer, Graphic Designer, and more.