

	Content			Desired end of year outcomes
Year 9	<p>Please note ICT makes up one subject within the Tech Carousel. This is where groups swap to Food Technology, Design Technology and Art/Textiles for the same period across the year. Groups will start the year with one of the subjects and rotate to another every 9-10 weeks.</p> <p>Students will study a combination of the following:</p> <p>Functional Skills in ICT:</p> <p>Students will have a brief introduction to the skills required for the Functional Skills in ICT course which is studied at KS4. The aims of these qualifications are to develop learner understanding and skills in:</p> <ul style="list-style-type: none"> • using ICT • finding and selecting information • developing, presenting and communicating information 	<p>micro:bit Project</p> <p>Students revisit algorithms and create step by step instructions for a process. They will use block-programming resources to create a program based on this algorithm.</p> <p>BBC <i>micro:bit</i> is a pocket-sized computer. Students will familiarise themselves with it as an example of how software and hardware work together. It has an LED light display, buttons, sensors and input/output features. Students will program the <i>micro: bit</i> and interact with it.</p>		<p>Students will familiarise themselves with the Functional Skills in ICT program of study. These are skills which they will be able to use in lessons going forward.</p> <p>Students will be able to create a program based on an algorithm. They will be able to investigate the micro:bit computer and apply their knowledge of programming and interact with it.</p>

				Key Contact Name & Email
Assessment	End of unit assessment			Miss Jenkins (HOD ICT) Email: mjenkins@glebe.bromley.sch.uk