

Engineering Curriculum			
	Term 1	Term 2	Term 3
Year 7	<u>Design and Technology Rotation: Engineering Project, <i>woodwork</i></u>	<u>Design and Technology Rotation: Product Design Project, <i>prototyping</i></u>	<u>Design and Technology Rotation: Food Technology</u>
Year 8	<u>Design and Technology Rotation: Product Design Project, <i>passive amplifiers</i></u>	<u>Design and Technology Rotation: Engineering Project, <i>developing the use of CAD</i></u>	<u>Design and Technology Rotation: Food Technology</u>
Year 9	<u>Bird Box Project - Designing and Manufacturing a Bird Box.</u>	<u>Speaker Project - Developing and Presenting Design Ideas.</u>	<u>KeyFob Project - 3D Design and Prototyping.</u>
Year 10	<u>Coursework Unit: R040, Design, Evaluation and Modelling</u>	<u>Coursework Unit: R039, Communicating Designs</u>	<u>Exam Unit: R038, Principles of engineering design.</u>
Year 11	<u>Exam Unit: R038, Principles of engineering design.</u>	<u>Exam Unit: R038, Principles of engineering design.</u>	<u>Exam Unit: R038, Principles of engineering design.</u>
This curriculum map shows when topics are first taught. Every topic is revisited throughout the curriculum			