

Engineering Curriculum

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