

Year 11 Curriculum Map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EXAM UNIT	<p>R038 Principles of engineering design</p> <p>TA2: Design requirements</p> <p>2.1 Types of criteria included in an engineering design specification</p> <p>2.2 How manufacturing considerations affect design</p>	<p>R038 Principles of engineering design</p> <p>TA4: Evaluating design ideas</p> <p>4.1 Methods of evaluating design ideas</p> <p>4.3 Methods of evaluating a design outcome</p>	<p>R038 Principles of engineering design</p> <p>TA2: Design requirements</p> <p>2.2 How manufacturing considerations affect design</p> <p>R038: REVISION</p> <p>R038: EXAMINATION (early opportunity)</p>	<p>R038 Principles of engineering design REVISION</p>	<p>R038 Principles of engineering design</p> <p>TA4: Evaluating design ideas</p> <p>4.2 Modelling methods</p>	<p>R038 Principles of engineering design</p> <p>TA1: Designing processes</p> <p>1.2.2 Make and evaluate</p>
NEA UNITS	<p>R040 Design, evaluation and modelling</p> <p>TA 2: Modelling design ideas</p> <p>2.1 Methods of modelling</p> <p>2.1.2 Physical modelling</p> <p>TA4: Evaluating design ideas</p> <p>4.1 Methods of evaluating design ideas</p> <p>4.3 Methods of evaluating a design outcome</p>	<p>R040 Design, evaluation and modelling</p> <p>TA4: Evaluating design ideas</p> <p>4.3 Methods of evaluating a design outcome</p> <p>TA2: Design requirements</p> <p>2.2 How manufacturing considerations affect design</p>	<p>R038 REVISION OF TOPIC AREAS/EXAM REVISION</p> <p>R040: PHYSICAL MODELLING ACTIVITY (CONTINUES)</p> <p>R039: NEA ASSESSMENT (RESUBMIT FOR MODERATION)</p> <p>R040: NEA ASSESSMENT (SUBMIT FOR MODERATION)</p>	<p>R038 REVISION OF TOPIC AREAS/EXAM REVISION</p> <p>R040: PHYSICAL MODELLING ACTIVITY (CONTINUES)</p>	<p>R038 REVISION OF TOPIC AREAS/EXAM REVISION</p> <p>R040: PHYSICAL MODELLING ACTIVITY (CONTINUES)</p> <p>R038 EXAMINATION (FINAL OPPORTUNITY)</p> <p>R040: NEA ASSESSMENT (RESUBMIT FOR MODERATION)</p>	