Year									
	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6			
Topic	NEA	NEA	NEA	NEA	NEA				
Key Principals	Designing and making Principals	Designing and making Principals	Designing and making Principals	Designing and making Principals	Designing and making Principals	Revision			
Learning Objectives	Section A: Identifying & investigating design possibilities Section B: Producing a design brief & specification	Section C: Generating design ideas Section D: Developing design ideas	Section E: Realising design ideas Section F: Analysing & evaluating	Specialist techniques and processes. Tolerances Types of forces and reinforcing materials Manipulating materials to resist/work with forces. The work of others	Using primary and secondary data to understand client and/or user needs. Market research, interviews, human factors Environmental, social and economic challenge				
Key Vocabulary	<u>Glossary</u>	Glossary	Glossary	Glossary	Glossary	<u>Glossary</u>			
Formative Assessment	See NEA guidelines	See NEA guidelines	See NEA guidelines	Past papers and testing during each lesson	See NEA guidelines	Past papers and testing during each lesson			
Summative Assessment			Mocks NEA marks returned	Mocks					
Scaffolding for SEND	Glossaries, Disciplinary reading,	Glossaries, Disciplinary reading,	Glossaries, Disciplinary reading,	Glossaries, Disciplinary reading,	Glossaries, Disciplinary reading,	Glossaries, Disciplinary reading,			

Subject Overview D&T year 11

	Knowledge	Knowledge	Knowledge	Knowledge organiser	Knowledge	Knowledge
	organiser test.	organiser test.	organiser test.	test.	organiser test.	organiser test.
Careers	Engineering,	Engineering,	Engineering,	Engineering,	Engineering,	Engineering,
	Construction,	Construction,	Construction,	Construction, design.	Construction,	Construction,
	design.	design.	design.		design.	design.
Links (prior	KS3 and year 10	KS3 and year 10	KS3 and year 10			
knowledge,	knowledge	knowledge	knowledge	knowledge applied to	knowledge	knowledge
future	applied to NEA	applied to NEA	applied to NEA	Revision	applied to	applied to
knowledge)					Revision	Revision