



Year 11 D&T Revision Checklist 2021

Subject: Design and Technology		Paper: N/A	Duration: 2 hours
What to revise		<p>How to revise it: Using the revision guide given to you by the school and the contents page at the front of the book revise the following topics.</p> <p>Revise = Read through the information and make notes/mindmaps/flash cards. Practise = Complete the practise exam questions and then check your answers in the back of the book. Review = Complete the Review exam questions and then check your answers in the back of the book. The contents page on p4-5 of the revision guide will tell you the pages you need to use to REVISE, PRACTISE and REVIEW each topic area.</p>	
1	Mechanical systems 1 (gears)	Revise: P48,49 Practise: p59 Review: p83	
2	New Materials - Composites - Technical Textiles	Revise: P72,73 Practise: p89 Review: p113	
3	Manufacturing Processes 4: Polymers - Injection moulding (how you would injection mould a bucket)	Revise: P100, 101 Practise: p119 Review: p131	
4	Finishing Materials	Revise: P76,77 Practise: p90 Review: p114	
5	Impact on society and the environment.	Revise: P126, 127 Practise: p134 Review: p136	
6	Design Strategies	Revise: P8 Practise: p18 Review: p36	
7	Research and investigation	Revise: P22,23 Practise: p40 Review: p52	
8	The work of others: Companies (Apple or Dyson)	Revise: P14 Practise: p20 Review: p39	
9	Impact on Production	Revise: P124, 125 Practise: p135 Review: p137	
10	Soldering	Revise: P103	
11	Ecological, Environmental and Social issues	Revise: p16 Practise: p21 Review: p36	