

Product Design Exam 2019 Revision List **B week** **A week**

	Topic	Covered?	Confident?	Exams What do I need to revise at home this week?
Lesson 1 Wednesday 24 April	Revision Guide Setup			
	Distribution of Revision Guides			
	Section A & Specifications			
	Paper & Card Printing Techniques			
Lesson 2 Thursday 25 April	Product Evolution (inc. MP & TP)			
	Planned Obsolescence			
	Needs of the User			
	Anthropometric Data and Ergonomics			
Lesson 3 Monday 29 April	Labelling & Protection of Ideas			
	Brand Identity			
	Packaging and the Environment			
	Environmental Issues			
	Moulding and Joining			
Lesson 4 Wednesday 1 May	Scales of Production			
	QA/QC			
	Tools and Equipment			
	Forming and Bending			
	CAD/CAM			
Lesson 5 Wednesday 8 May	Technology in Manufacturing			
	Modelling/Prototypes			
	Consistency in Production			
	Properties of Wood/Plastics/Metals			
	Textiles			
Lesson 6 Thursday 9 May	PCB			
	Smart Materials New Materials			
	Standard Components			
	Electrical Components			
	Mechanical Systems			
Lesson 7 Monday 13 May	Design Styles/Iconic Design(ers)			Prepare for Speed Dating
	Consistency of Production			
	Manufacturing Systems and ICT			
	Market Research			
	Forces and Stresses			
Lesson 8 Wednesday 14 May	SPEED DATING			
Lesson 9 Wednesday 22 May	Product Sustainability			
	Products in Society			
	Powering Systems			
	Production Aids (jigs and templates)			
	Stock Forms			
Lesson 10 Thursday 23 May	Health and Safety			
	Exam Technique			
	Exam Questions			
	Key words			
	Drawing techniques/developing prototypes/material efficiency			
Exam - Friday 24 May				
HALF TERM				