

Year 11 Countdown

Year 11 Term 1	Year 11 Term 2	Year 11 Term 3
<p>Week 1- 3.9.18</p> <p>Course work – Completion of Section 1 – Identifying a Problem</p> <p>Exam topics</p> <ul style="list-style-type: none"> Product sustainability Products in society Powering systems 	<p>Week 16 – 7.1.19</p> <p>Course work - Manufacturing</p> <p>Exam topic</p> <ul style="list-style-type: none"> CAD/CAM 	<p>Week 29 – 29.4.19</p> <p>Exam topic</p> <ul style="list-style-type: none"> Printing Dyeing <p>Revision</p>
<p>Week 2 – 10.9.18</p> <p>Course work – Completion of Section 2 - Research</p> <p>Exam topics</p> <ul style="list-style-type: none"> Properties of materials Metals, alloys and polymers Stock forms 	<p>Week 17 – 14.1.19</p> <p>Course work - Manufacturing</p> <p>Exam topic</p> <ul style="list-style-type: none"> Prototypes 	<p>Week 30 – 6.5.19</p> <p>Exam topic</p> <ul style="list-style-type: none"> Shaping tools Shaping techniques <p>Revision</p>
<p>Week 3 – 17.9.18</p> <p>Course work - Completion of Section 2 - Specification</p> <p>Exam topics</p> <ul style="list-style-type: none"> Electronic systems Mechanical systems Forces and stresses 	<p>Week 18 – 21.1.19</p> <p>Course work - Manufacturing</p> <p>Exam topic</p> <ul style="list-style-type: none"> Safety 	<p>Week 31 – 13.5.19</p> <p>Exam topic</p> <ul style="list-style-type: none"> Machine and power tools Treatments and finishes <p>Revision</p>
<p>Week 4 - 24.9.18</p> <p>Course work - Section 2 – Generating Ideas</p> <p>Exam topics</p> <ul style="list-style-type: none"> Developments in new materials Selecting materials Scales of production 	<p>Week 19 – 28.1.19</p> <p>Year 11 Mock Examinations</p> <p>Course work - Manufacturing</p> <p>Exam topic</p> <ul style="list-style-type: none"> Technology in manufacturing 	<p>Week 32 – 20.5.18</p> <p>Exam topic</p> <ul style="list-style-type: none"> Cutting ,drilling, soldering PCB production and surface treatments <p>FRIDAY 24.6.19 pm – Design & Technology 2hr written paper</p>
<p>Week 5 – 1.10.18</p> <p>Course work – Section 2 – Generating Ideas</p> <p>Exam topics</p> <ul style="list-style-type: none"> Quality control Moulding and joining Understanding user needs 	<p>Week 20 – 4.2.19</p> <p>Course work – Manufacturing / Testing and Evaluation</p> <p>Exam topic</p> <ul style="list-style-type: none"> Paper board and timber 	<p>May Half term break</p>
<p>Week 6 – 8.10.18</p> <p>Year 11 Mock Examinations English, Maths & Ebacs</p> <p>Course work – individual tasks to refine work</p>	<p>Week 21 – 11.2.19</p> <p>Course work - Manufacturing / Testing and Evaluation</p> <p>Exam topic</p> <ul style="list-style-type: none"> Paper and board finishes 	
<p>Week 7 – 15.10.18</p> <p>Course work – Generating ideas / Development of design</p> <p>Exam topics</p> <ul style="list-style-type: none"> Design brief and specification Market research Product analysis 	<p>February Half term break</p> <p>Take home completed practical work to test and evaluate with clients, users and 'in-situ'.</p>	
<p>Week 8 – 22.10.18</p> <p>Course work - Generating ideas / Development of design</p> <p>Exam topics</p> <ul style="list-style-type: none"> Modelling Drawing techniques Isometric drawing 	<p>Week 22 – 25.2.19</p> <p>Course work – Final write up and submission.</p> <p>Exam topic</p> <ul style="list-style-type: none"> Textiles Fabrics and properties 	
<p>October Half term beak</p>	<p>Week 23 – 4.3.19</p> <p>Course work – Feedback</p> <p>Exam topic</p> <ul style="list-style-type: none"> Standard components Textiles and manufactured boards 	
<p>Week 9 – 5.11.18</p> <p>Course work - Generating ideas / Development of design</p> <p>Exam topic</p> <ul style="list-style-type: none"> Marking out Using materials efficiently 	<p>Week 24 – 11.3.19</p> <p>Exam topic</p> <ul style="list-style-type: none"> Joining fabrics <p>Revision</p>	
<p>Week 10 – 12.11.18 MOCK EXAMINATION D&T</p> <p>Course work - individual tasks to refine work</p>	<p>Week 25 – 18.3.19</p> <p>Exam topic</p> <ul style="list-style-type: none"> Standard components in Textiles <p>Revision</p>	
<p>Week 11 – 19.11.18</p> <p>Course work – Development / prototyping</p> <p>Exam topic</p> <ul style="list-style-type: none"> Design strategies 	<p>Week 26 – 25.3.19</p> <p>Exam topic</p> <ul style="list-style-type: none"> Uses of wood, metal and polymers Production of materials <p>Revision</p>	
<p>Week 12 – 26.11.18</p> <p>Course work - Development / prototyping</p> <p>Exam topic</p> <ul style="list-style-type: none"> Drawing techniques 	<p>Week 27 – 1.4.19</p> <p>Exam topic</p> <ul style="list-style-type: none"> Properties of paper and board Production aids <p>Revision</p>	
<p>Week 13 – 3.12.18</p> <p>Course work - Development / prototyping</p> <p>Exam topic</p>	<p>Week 28 – 8.4.19</p> <p>Exam topic</p> <ul style="list-style-type: none"> Standard components in electronics 	

<ul style="list-style-type: none"> • Work of designers 	<ul style="list-style-type: none"> • Properties of components in systems 	
<p>Revision</p> <p>Week 14 – 10.12.18 FRENCH TRIP</p> <p>Course work - Planning to manufacture</p>	<p>Easter break</p>	
<p>Week 15 – 17.12.18</p> <p>Course work - Planning to manufacture</p> <p>Exam topic</p> <p>Manufacturing specifications</p> <ul style="list-style-type: none"> • 		
<p>Christmas break</p>		