

## Year 11 Assessment Week

Year Group:	11
Subject:	Design and Technology
Tier (if applicable):	N/A

### Details of assessment

Paper to be sat:	1DT0/1F
Topics to be covered in the assessment:	<p>All materials (Materials revision guide)</p> <p>Materials properties (page 1 of revision guide)</p> <p>Processes and equipment, machines and tools. Laminating timber. Finishes</p> <p>Understanding and interpreting drawing methods (orthographic, isometric etc.)</p> <p>Mechanisms</p> <p>Mathematical content (percentages, ratios, surface area, reading and understanding graphs)</p> <p>Environmental impact of design and technology.</p> <p>Energy sources</p> <p>Designing to a specification</p> <p>Understanding communication techniques (drawing methods)</p> <p>Enterprise and government funding (page 4 in green text book)</p> <p>Social factors (pages 286-287 in green text book)</p>

### Materials to support your revision

Link to online resources:	<p>technologystudent.com</p> <p><a href="http://www.bbc.co.uk/schools/gcsebitesize/design/">http://www.bbc.co.uk/schools/gcsebitesize/design/</a></p>
Link to exemplar questions or past papers to use:	<p>N/A</p> <p>New course (no past papers)</p>
Link to model answers or mark schemes:	<p>N/A</p> <p>New course (no past papers)</p>
Recommended revision guides:	Edexcel GCSE. Design and technology: Student book
In house booklets:	<p>Materials revision guide</p> <p>Theory folders</p> <p>Revision materials provided</p>
For essay subjects and longer answer questions – suggested question titles for practice:	N/A