

## Year 10 Exam Week Preparation Template

Year Group:	10
Subject:	Design and Technology
Tier (if applicable):	N/A

### Details of exam

Paper to be sat:	40 minute assessment
Topics to be covered:	<p>Material properties (page 1 in materials revision guide)</p> <p>Materials including timbers (page 2- 7 in materials revision guide), manufactured boards (page 8- 10 in materials revision guide), composites (page 22- 25 in materials revision guide), smart materials (page 26- 29 in materials revision guide), paper and board (page 30- 33 in materials revision guide).</p> <p>Designing to a specification.</p> <p>Applied maths question (areas of shapes and costing)</p> <p>Description of a process (worksheets in theory folders)</p> <p>Timber based product analysis (worksheets in theory folders and page 2- 10 in materials revision guide)</p>

### Materials to support your revision

Link to Online Resources:	<a href="http://www.technologystudent.com">www.technologystudent.com</a>
Link to exemplar questions or past papers to use:	Previous assessment (October and December) for question paper structure.
Link to model answers or mark schemes:	N/A
Recommended revision guides:	<p>Edexcel GCSE (9-1) design and technology. Published by Pearson</p> <p>(Colley, Dennis, Dhami, Wellington, Weston) ISBN 978-1-292-18458-6</p>
In house booklets:	Materials revision guide
For essay subjects and longer answer questions – suggested question titles for practice:	