

GCSE Design and Technology

Year 10 Topics



Sequence	Description
Timber Based Materials	<p>Students will complete a series of lessons that covers all of the knowledge required to answer the questions in part B of the exam; this will also significantly support their project work.</p> <p>Students will apply their theory knowledge in a practical context where they will make a timber box which shows of the skills and techniques the students have studied.</p>
Sustainable Design	<p>Students will complete a series of lessons that cover half of the knowledge required to answer the questions in part A of the exam; this knowledge will also support their project work.</p> <p>Students will research, design and develop a solution to a sustainable design problem.</p>
User-Centred Design	<p>Students will complete a series of lessons that cover the other half of the knowledge required to answer all of the questions in part A of the exam; this knowledge will also support their project work.</p> <p>Students will research, design, develop and make a solution to a sustainable design problem.</p>