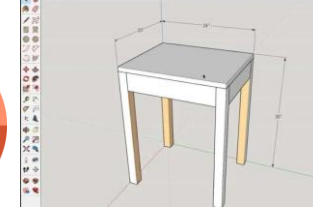
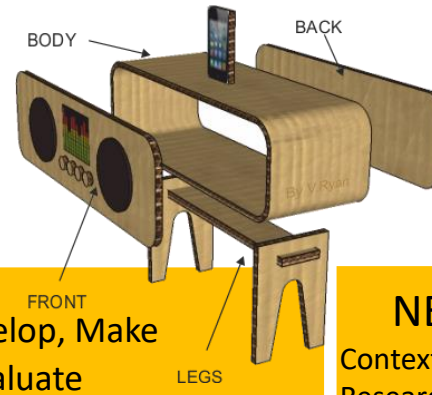


Duel Coding
Flash Cards



Iterative Design
Research
Design
Develop



GCSE

Revision and Exam Preparation – Unit 1-7

NEA - Develop, Make and Evaluate

NEA – Context Analysis, Research, Design

Year 11

Key Stage 4 Learning Journey

Hardwoods



Beech

Oak

Ash

Teak

Comes from deciduous trees

This is a broad-leaved tree which loses its leaves in the winter.

Softwoods



Pine

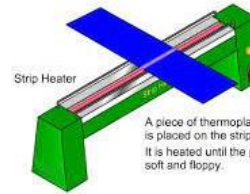
Spruce

Cedar

Fir

Comes from coniferous trees

This tree is an evergreen (green all year), needle-leaved, cone-bearing tree.



Strip Heater
A piece of thermoplastic sheet material is placed on the strip heater. It is heated until the plastic becomes soft and floppy.



Unit 6 –
Works of others

Metal Skills and
Knowledge

Ferrous, Non Ferrous and
Alloys



Year 10

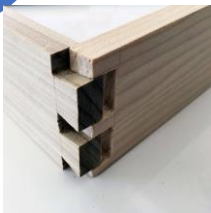
Timber core and Specialist

Unit 1 –
(Sustainability, people, culture and production)

Polymer skills

Unit 2 - (energy, Smart materials, composites)

Processes and finishes



Manufactured Board



Thermoforming & Thermoforming

