Curriculum Map- Design Technology 2025-26

Below is a curriculum map, showing what is taught at each stage of the year.

	Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
Year 7	**Workshop skills** Introduction to the workshop, health and safety, hand tools and machinery. Introduction to materials (wood groups) and their properties.	**Workshop skills** Exploring timber properties by repeating a cutting and finishing exercise in two different timbers.	**Bookmark Project** Understanding and working to a design brief. Researching and generating design ideas using drawing skills	**Bookmark Project** Using CAD and CAM to develop a design idea through 2D design and the laser cutter.	**Bookmark Project - Finishing Techniques** Refining Exploring, selecting and applying an appropriate finish.	**Bookmark project - Exploring stitching techniques for embellishment** Learning how to use different stitching techniques. Applying stitched detail to embellish and enhance. Project evaluation
Year 8	**Lightbox project** Drawing skills (oblique, isometric and orthographic projection) Designer research page - Morag Myerscough	**Lightbox project** Design work CAD/CAM 2D Design	**Lightbox project** CAD/CAM 2D Design	**Lightbox project** Making the frame Adhesives Refining	**Lightbox project** Refining Metal groups and circuits	**Lightbox project** Joining metals Finishes. Project evaluation.
Year 9	**Comb joint trinket box** Introduction to the workshop, hand tools and machinery, materials and joints.	**Comb joint trinket box** Introduction to the workshop, hand tools and machinery, materials and joints.	**Comb joint trinket box** Recapping drawing skills (oblique, isometric and orthographic projection), rendering Designer research page - Marcel Breuer.	**Comb joint trinket box** Materials knowledge (woods, metals and plastics), adhesives and finishes	**Comb joint trinket box** CAD/CAM 2D Design Creating the box lid	**Comb joint trinket box** Refining and project evaluation
Year 10	**Mock NEA - Section A** **Exam theory - Section A**	**Mock NEA - Section B and C** **Exam theory - Section A**	**Mock NEA - Section D** **Exam theory - Section B**	**Mock NEA - Section E** **Exam theory - Section B**	**Mock NEA - Section F** **Exam theory - Section C**	**NEA - Section A and B** **Exam theory - Section C**
Year 11	**NEA - Section C and D** **Exam theory - Section A, B and C**	**NEA - Section E** **Exam theory - Section A, B and C**	**NEA - Section E** **Exam theory - Section A, B and C**	**NEA - Section F** **Exam theory - Section A, B and C**	**Exam theory - Section A, B and C**	