

Achievement Cycle Overview





Year	AC1	AC2	AC3	AC4
11	Topic Overview: NEA Design and development NEA areas of study: Section C: Generating design ideas (20 marks) Section D: Developing design ideas (20 marks) GCSE Links: Exploring and developing a design idea Working safely Production aids Shaping techniques Standard components Developing prototypes Drawing techniques CAD/CAM The work of others	Topic Overview: Planning & Manufacturing NEA areas of study: Section D: Developing design ideas (20 marks) Section E: Realising design ideas (20 marks) GCSE Links: *Exploring and developing a design idea *Working safely *Production aids *Shaping techniques *Standard components *Developing prototypes *Drawing techniques *CAD/CAM *Selecting materials *Joining materials *Manufacturing specifications *Quality control *Using materials efficiently	Topic Overview: NEA Testing & Evaluation NEA areas of study: Section F: Analysing & evaluating (20 marks) GCSE Links: Developing prototypes Evaluate design Evaluate manufacturing process	Topic Overview: Exam Revision GCSE Links: • CPG Revision Guide
	FOR EXAM CONTENT REFER TO COUNTDOWN PLAN	FOR EXAM CONTENT SEE COUNTDOWN PLAN	FOR EXAM CONTENT SEE COUNTDOWN PLAN	