Curriculum Map					
Year 9					
Half term	Unit title with hyperlink to scheme of work	Unit summary (NEA)	Skills & content covered (core)	Skills & content revisited	Summary of formative marking, feedback and student response	Summative assessment schedule, including assessment criteria
Autumn 1	Confectionery Project - Typography Design & Development	Design branding for a new confectionery product. Research existing logos. Sketch initial typography designs and develop them digitally using Adobe Illustrator.	9. Natural and manufactured timber 7. The functions of mechanical devices,	Material Properties, Adobe Illustrator techniques	NEA Feedback: Dialogical marking carried out in class. Submitted work feedback via Teams - Students to respond and make amendments prior to final mark.	Quiz HWs set on Teams
Autumn 2	Confectionery Project - Drawing Skills	Sketch a variety of initial confectionery designs, develop a final design, produce various technical drawings; Isometric, Orthographic, 2 Pt	10. Ferrous and nonferrous metals	Technical drawing, use of drawing grids	As above	Quiz HWs set on Teams
Spring 1	Confectionery Project - Block Modelling & Packaging Design	Produce a block model of the proposed confectionery design. Produce a former to create a vacuum formed mould. Create a series of initial packaging designs	11. Thermoforming and thermosetting polymers 5. electronic systems 6. programmable components	using workshop tools	As above	Assement 1 - Test on theory content covered
Spring 2	Confectionery Project - Designing & Developing Packaging Nets	Create net templates for packaging and test them through modelling. Produce a CAD net for final version	8. Paper and boards	drawing on grids, net design - links to maths, Adobe Illustrator	As above	Quiz HWs set on Teams
Summer 1	Confectionery Project - Developing a Prototype	Apply surface graphics and logos to create a series of packaing propsals. Make a prototype of the final design	12. Natural, synthetic, textiles, 4.modern and smart materials,	Printing techniques	As above	Quiz HWs set on Teams
Summer 2	Confectionery Project - Point of Sale	Research into existing POS. Sketch a range of ideas and develop a final propsal	1. The impact of new tech 2. new tech and design 3. Energy	Environmental issues & sustainability	As above	Assement 2 - Test on theory content covered