

		*All student experience all the modules in a rotation throughout the year			
Year 7		Module 1	Module 2	Module 3	Module 4
	Knowledge	Health & safety aspects are introduced for the workshop, computer corridor and laser cutter. A project will encompass use of the laser, CAD software, Vacuum former and graphics working with Acrylic, PVC and Card.	Health & safety with a special emphasis on Hygiene aspects are introduced for the food room. Products made will include both hot and cold working. Each product made will introduce and develop knowledge about the equipment and the ingredients.	Health & safety aspects are introduced for the workshop. This product introduces a variety of workshop materials and processes with Designing, making and testing at the heart of the product.	Health & safety aspects are introduced for the textiles room. This design and make exercise takes the students through working with a variety of fabrics and associated embellishments using the sewing machines and other techniques.
	Skills	Ability to work with Techsoft V3 to make the product via laser cutting and then packaging/ display skills with the Vacuum former for a professional looking product.	Knife skills are introduced and reinforced via practical activities in this module. Both hob and Oven use is explored via practical activities whilst students learn about safe food handling/storage and precautions to take to remain hygienic.	Students will work both individually and as a pair to build and test the manganel product in a competitive atmosphere learning to evaluate and appreciate the work of others in the group.	Both hand and machine sewing techniques are used to Design & manufacture a small soft alien/monster. Various skills are introduced to enable a successful product to be made.
	Assessment	Occasional skills tests throughout the year or module	Occasional skills tests throughout the year or module	Occasional skills tests throughout the year or module	Occasional skills tests throughout the year or module