YEAR 8		Description	Levels covered	Skills & content covered	Skills & content revisited
D&T					
AUTUMN	Textiles: African Bags	This project will focus on the basics of traditional hand dyeing and printing to create a a bag inspired by African textiles.  We will look at wax block print fabrics and learn a range of decorative skills including tie dye, block printing and machine embroidery.	levels 5-7	and facings, using components, making pockets, button holes, using a paper pattern, repeat paterns in textiles. African textiles	designing for a client, wrting a desing specification, Sewing machine skills, cutting, lay out and desiging, using components, fabric porperties, mood boards
SPRING	GR:Cereal Packaging	The aim of the project is to take some of the skills used in the Y7 graphics project and develop them further. It follows the design process from performing research such as product analysis, introduces the students to some basic skills using Adobe Illustrator & Photoshop by using techniques to enhance their drawings/design work and evaluation of their final outcome.		Design & development skills with use of CAD: Adobe Illustrator & Photoshop basics (use of pen tool, selection tools, stroke & fill, colour manipulation - magic wand & paint bucket) Development of nets for packaging.	Typography design, drawing skills
SUMMER	Catering: Healthy Eating	This project will focus on nutrtion and introduce students to a range of cooking skills, hygeine and safety in the catering area and encourage independent and group work		Eatwell plate, healthy diets, Knife skills, making a roux, cooking with meat, hygeine and safety, making pastry, frying, boiling, designing packaging,	Nutrition and eatwell plate, link to science