

Half term	Unit Title Hyperlink to SOW	Description
8.1	Textiles: African Bags	This project will focus on the basics of traditional hand dyeing and printing to create 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.
8.2	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 by creating the branding for a fun sized cereal box. 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 outcome.
8.3	Food & Nutrition: Healthy Eating	This project will focus on nutrition and introduce students to a range of cooking skills, hygiene and safety in the food preparation area and encourage independent and group work
8.4	RM - architecture project	this project will focus on the use of a range of materials, what they are used for and the properties of each material. Students will be introduced to architectural drawings and how to create interesting but functional spaces
8.5	Electronics and Robotics	students will make a car with a MDF body and stepper motors to drive the car. students will learn about electronics and robots. the students will also learn to block code using microsoft makecode