Half term	Unit Title Hyperlink to SOW	Description
7.1	Textiles: Pugglies	Students are introduced to textile fibres and materials and where they come from. They will learn how fibres are turned into fabrics. Students will work with felt to design and make a soft toy. They will learn a variety of Textiles decorative and construction skills and techniques.
7.2	RM: Renewable energy	The water wheel project is an exploration into the exciting world of engineering. Students will learn about mechanisms, where they are used and for what purposes. This course is also an introduction for using the workshop tools and machinery and the importance of health and safety. They will design, make and test a scaled version of a waterwheel concentrating on efficiency and how much power can be produced.
7.3	GR: Packaging Project	This project has been designed to provide an introduction to graphics and help create a foundation of skills for graphics. Students will use basic designing skills to create the branding for their own product. Designs focussing on typography and promotional characters which will be used to create packaging graphics.