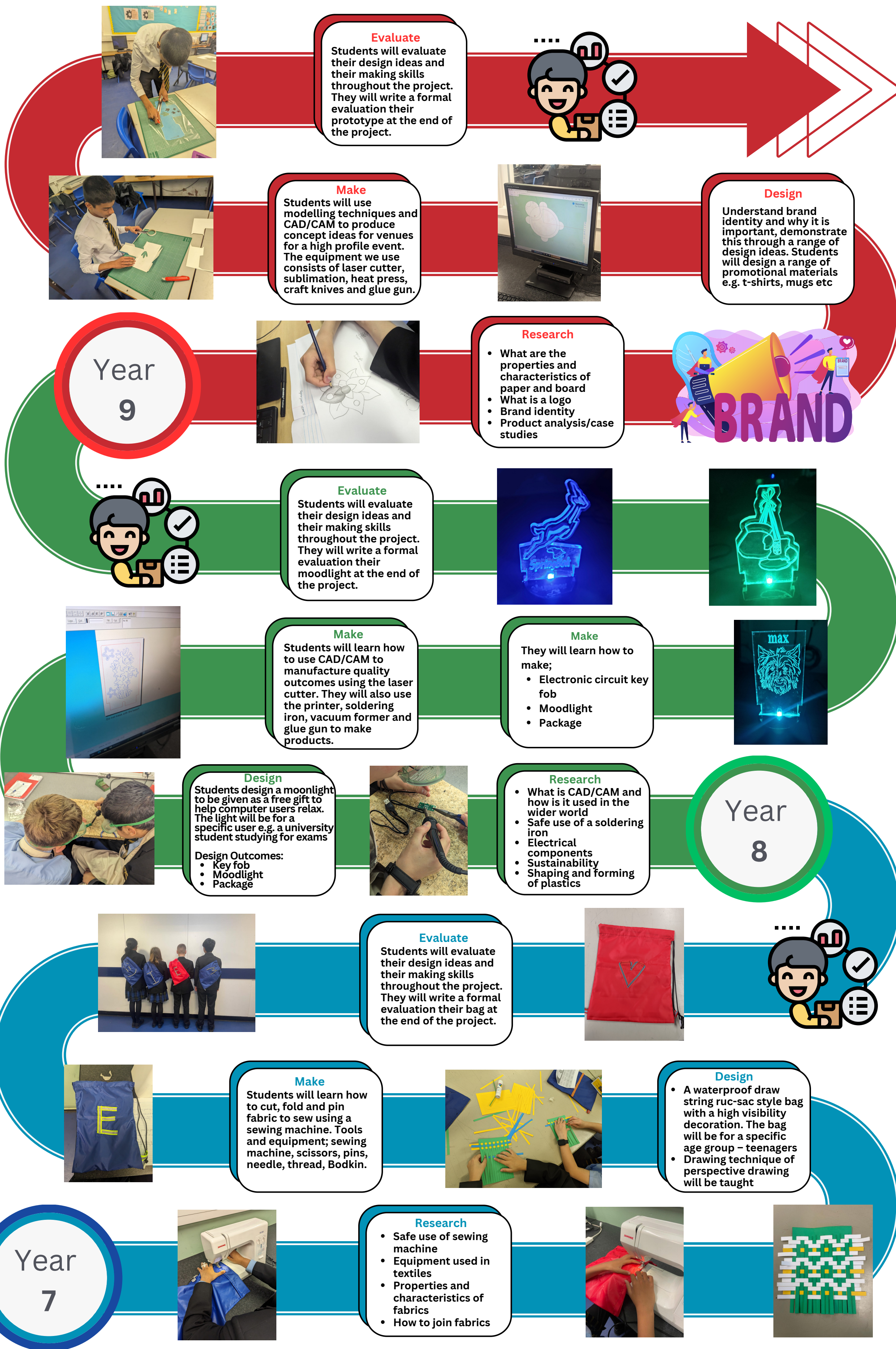


Compliant Materials Key Stage 3 Learning Journey



Year 9 Overview

In Year 9 we research, design and make products for a high profile event.

Students will become aware of the idea and ethos behind the promotion and representation of products through high profile events. To be aware of the importance of creating an identity through logo design to identify and relate to and design for a target market.

Year 8 Overview

In Year 8 we research, design and make a Moodlight.

Students will explore designing with computer aided design and manufacture. (CAD/CAM). They will also learn about electronic components, plastics and sustainability. Students will design a moodlight that will glow soothingly and rotate through a range of colours.

Year 7 Overview

In Year 7 we research, design and make a High Visibility Bag

To address the issue of the high number of teenagers involved in road traffic incidents students will make a bag which includes a high visibility feature.

We learn about the properties and characteristics of fabrics and how to use a sewing machine safely and precisely.

“Design is thinking made visual.” Saul Bass