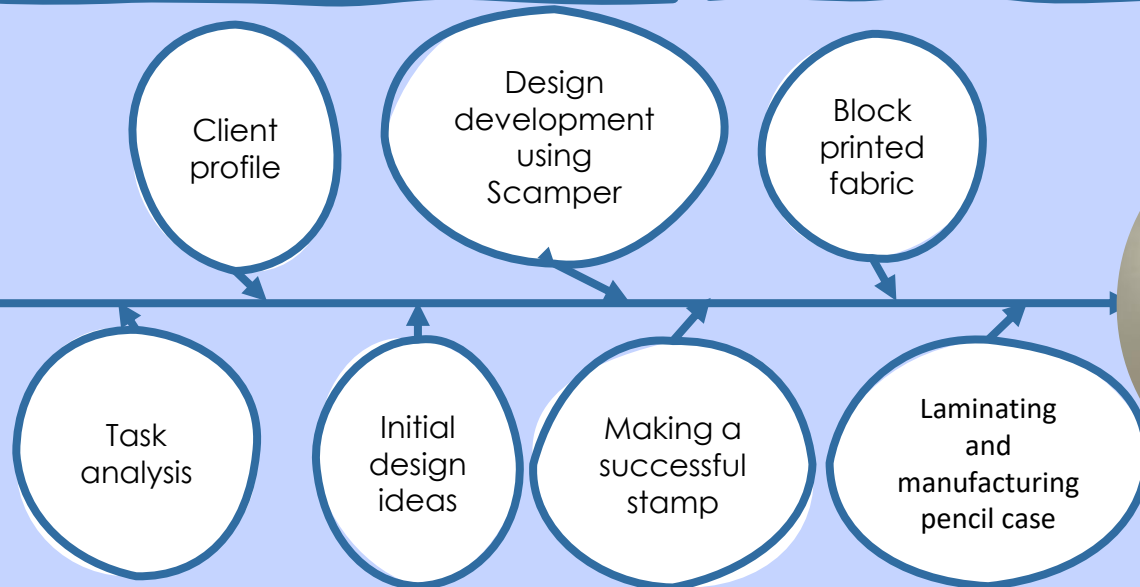


# Project 1: Pencil Case - Why do we study Design Textiles?

By studying Design and Technology we allow opportunities to develop skills and knowledge across a wide range of disciplines using traditional, practical and computer aided tools. Design and Technology covers Product Design, Resistant Materials, Electronics, Fashion and Textiles and Engineering, all problem-solving subjects building confidence and resilience in creative skills, testing, failing, improving and creating successful outcomes individually, or as part of a team.

The Pencil case project allows students to build on skills from year 7 and learn another surface decorative technique. The pencil case is individualised to the clients needs and wants that are investigated that is used at GCSE, A Level and in industry.

Skills from Year 7 including analysing the design brief, designing initial ideas and using the sewing machine.



# Project 2: E-Cuff - Why do we study Design Textiles?

By studying Design and Technology we allow opportunities to develop skills and knowledge across a wide range of disciplines using traditional, practical and computer aided tools. Design and Technology covers Product Design, Resistant Materials, Electronics, Fashion and Textiles and Engineering, all problem-solving subjects building confidence and resilience in creative skills, testing, failing, improving and creating successful outcomes individually, or as part of a team.

The E Cuff project builds on what we've learnt from the Juggling Kit & Pencil Case. This project helps to further develop our skills and understanding on how to take inspiration from visual research. The project also allows students to apply knowledge from Science and Electronics.

