

## QPHS Year 8 Design Technology Curriculum Map

## Students in Design Technology rotate across 3 projects throughout the year

Rotation	Title	Unit summary	Assessment
1	Design Technology Textiles Day of the Dead Cushion	Students will learn about the Mexican 'Day of Dead', culture and artistic creations to develop their own skull designs. They will learn and develop a range of practical skills, using hand and machine stitch and applique techniques. They will make a cushion product aimed at teenagers, using fabric transfer printing techniques.	Work is assessed holistically and will evidence students ability to: <b>Design</b> that meets a design brief of the Mexican Day of the Dead and shows some design influence. <b>Make</b> a cushion using a range of practical skills in transfer print, applique, hand stitch and sewing machine skills. <b>Evaluate</b> their own work.
2	Design Technology Resistant Materials Memphis Clock	Students will learn about the Memphis design group and how to influence their own designs from other designers inspiration. They will learn and develop a range of practical skills and finishing techniques to produce a clock they have designed that is inspired by Memphis.	Work is assessed holistically and will evidence students ability to: <b>Design</b> that meets a design brief and shows some design influence Safely <b>make</b> a functioning clock using a range of practical skills and finishing techniques <b>Evaluate</b> their own work
3	Food Technology World Foods	Students will learn how to cook safely and develop knowledge of world foods.	Work is assessed holistically and will evidence students ability to: Show <b>Knowledge of</b> British dishes and world foods. <b>Apply</b> knowledge to a range of dishes using a range of cooking techniques during <b>practica</b> l tasks . <b>Evaluate</b> their own work