

## QPHS Year 7 Design Technology Curriculum Map

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

Rotation	Title	Unit summary	Assessment
1	Design Technology Textiles Design Skills	Students will develop ideas and use different design skills and techniques to create a poly tile print for a T-shirt design.	Work is assessed holistically and will evidence students ability to: <b>Design</b> a suitable print based design for a T- shirt product <b>Evaluation</b> of their design skills and printing techniques
2	Design Technology Resistant Materials Desk Tidy	Students will work to a brief to develop individual design ideas to create a wooden desk tidy. They will understand health and safety when working in a workshop.	<ul> <li>Work is assessed holistically and will evidence students ability to:</li> <li>Show knowledge and understanding of woods and their properties</li> <li>Design a suitable product based on a design brief</li> <li>Safely demonstrate practical skills when using hand tools to work with wood</li> </ul>
3	Food Technology Health and Safety	Students will prepare and cook savoury dishes using a range of cooking techniques. They will understand health, safety and hygiene and know how to apply it in a given situation.	Work is assessed holistically and will evidence students ability to: Show <b>Knowledge</b> and understanding of health and safety in the kitchen <b>Apply</b> knowledge to industry settings and during <b>practica</b> l tasks . <b>Evaluate</b> their own work