

# Careers, Employability and Enterprise Audit across the Curriculum



Curriculum area

Design Technology

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Year group	How does your subject contribute to the Careers, Employability and Enterprise curriculum?	What are the activities used?	Developing yourself through careers, employability and enterprise education	Learning about careers and the world of work	Developing your career management, employability and enterprise skills
7	Projects that include manufacturing processes and design skills that are used in business both nationally and internationally. Design skills and knowledge is always linked to “real life” situations. Students explore topics which are used in industry during ‘theory’ lessons which help develop their understanding and gives them ‘employable’ skills.	Group discussions throughout projects. Research of current and relevant designs. Students are introduced to possible career opportunities that incorporate Design Technology.  Group critiques, presentations of work and introductions to each project based on a designer, architect, chef. 2.15 has career displays linking to creative fields. Corridor Display – ‘Designers of the past, and future’ – Showcasing students which could become designers etc in future.	1,2,3	4, 5,6,8, 9	12, 14,15
8	Design projects incorporate “designing for clients” strategies giving students a greater understanding of how and why designers create concepts. Students work with clients and create products based on customer needs/ wants.	Group discussions throughout projects. Research of current and relevant designs. Students are introduced to possible career opportunities that incorporate Design Technology.  Group critiques, presentations of work and introductions to each project based on a designer, architect, chef. 2.15 has career displays linking to creative fields.  Corridor Display – ‘Designers of the past, and future’ – Showcasing students which could become designers etc in future.	1,2,3	4,5, 6,7,8, 9	11,12,14,15



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9	<p>Projects incorporate complex manufacturing processes that are used industry wide. Investigation of mass and batch production processes. Designing and making for clients. Incorporating historical design styles and products into current concepts. Introduction to architecture and how architects plan, design and work with clients.</p>	<p>Group discussions throughout projects. Research of current and relevant designs. Students are introduced to possible career opportunities that incorporate Design Technology.</p> <p>Teamwork projects. Group critiques, presentations of work and introductions to each project based on a designer, architect, chef etc.</p> <p>2.15 has career displays linking to creative fields.</p> <p>Option evening information outlining education and career opportunities following on from GCSE.</p> <p>Corridor Display – ‘Designers of the past, and future’ – Showcasing students which could become designers etc in future.</p>	1,2,3	4,6,7,8, 9	10,12,14,15,17
10	<p><b>GCSE Design Technology</b></p> <p>Understanding the impact of new and emerging technologies on design and the effects of design and manufacture on global societies.</p> <p>Investigation of industry and manufacturing processes, business enterprise and the effect on employability and workforces.</p> <p>Links and study of the work of past and present designers and their impact on current design concepts.</p>	<p>Discussion about impact of design and manufacture on society and environment.</p> <p>Understanding that student design has direct links to industry standard.</p> <p>Year 10 Work experience</p> <p>Careers Display in 2.15.</p> <p>Corridor Display – ‘Designers of the past, and future’ – Showcasing students which could become designers etc in future.</p>	1,2,3	4,6,7,8, 9	10,12,13,14,15, 16, 17



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11	<p><b>GCSE Design Technology</b></p> <p>Design and make activity. Designing and manufacturing project with final practical outcome.</p> <p>Students carry out investigation of current designs, manufacturing processes and design concepts.</p> <p>Project incorporates industry standard design skills including C.A.D and third party manufacturing details.</p>	<p>Discussion with students. Product investigation. Use of computer aided design and mass production techniques.</p> <p>Discussion of career progress and possible opportunities based on GCSE outcomes.</p> <p>Career links through GCSE theory topics.</p> <p>Corridor Display – ‘Designers of the past, and future’ – Showcasing students which could become designers etc in future.</p>	1,2,3	4,6,7,8, 9	10, 11, 12,14,15,17
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