

Elm Court School

Design Technology Curriculum Overview



Year 7:	Year 8:	Year 9:	Year 10:	Year 11:
<p>Students undertake a number of different projects throughout the duration of the academic year, which focus on different material areas. Students follow the DT National Curriculum</p> <p>Material areas:</p> <ul style="list-style-type: none"> • Textiles • Resistant materials • Food technology <p>Projects undertaken include:</p> <ul style="list-style-type: none"> • Colour onto fabric and Super hero costumes. • Healthy snack • Pewter pendant 	<p>Students undertake a number of different projects throughout the duration of the academic year, which focus on different material areas. Students continue to follow the DT National Curriculum</p> <p>Material areas:</p> <ul style="list-style-type: none"> • Textiles • Resistant materials • Food technology • Electronics • Graphics <p>Projects undertaken include:</p> <ul style="list-style-type: none"> • Wooden box • Cushion project • Foods of our world • Board game and programmable dice. 	<p>Students continue to follow the KS3 National Curriculum and complete projects in each material area.</p> <p>Students work towards completing the following course:</p> <ul style="list-style-type: none"> • AQA Entry Level Certificate in Product Design <p>Projects and coursework include:</p> <ul style="list-style-type: none"> • Graphics • Textiles • Resistant materials • Food 	<p>Students can choose to study DT in KS4.</p> <p>The courses on offer are:</p> <ul style="list-style-type: none"> • AQA GCSE Food Technology • Edexcel BTEC Level 1 and 2 Award in Home Cooking. <p>Areas covered include:</p> <ul style="list-style-type: none"> • Learning about ingredients • Functional purpose of products – the purposes they serve • Presentation • Design 	<p>Students continue to study their chosen option in Year 11 until completion in June of that academic year.</p> <p>Areas covered include:</p> <ul style="list-style-type: none"> • Learning about ingredients • Functional purpose of products – the purposes they serve • Presentation • Design

How you can support your child in Design Technology:

Please encourage your child to complete their given homework. In Years 7 and 8 homework will take the form of school made homework packs, produced by the Design Technology teacher. In Year 9 students will be given a CGP KS3 Text and Work booklet, with a list of pages to complete. In Years 10 and 11 students will work from the CGP GCSE Food Technology Revision Text and Work booklets. Work will be given out in the first week of each term and handed back in the week before school holidays.

Please keep in touch with the Design Technology department should you feel your child is struggling or needs more challenge – let us know. Emails can be sent to: dt@elmcourt.lambeth.sch.uk .