

## Department Design Technology

<u>Year 7</u>
In Design technology students undertake a half term Jewellery project producing their own series of Jewellery pieces. The students have the chance to work with a range of resistant materials and jewellery design techniques. The students work in plastics, wood and metals exploring how to handle and work with these materials as well as developing craft skills.
<u>Year 8</u>
Year 8 students undertake a half term 'Ugly Doll' project focusing on Textile skills. Students get the opportunity to develop their practical skills using a wide range of equipment and techniques. Students will design their own ugly monster and embellish it using these new skills. Students are encouraged to use the sewing machines and other equipment being confident by the end of the project.
<u>Year 9</u>
<u>Textiles:</u> Students spend a whole term developing their Textile skills and techniques as well as their fashion knowledge to produce their own final garment.
<u>Graphics:</u> Students complete a one project focusing on Typography. Students expand their skills and knowledge of Photoshop and Illustrator to produce their own final artwork.
<u>Year 10</u>
<ul style="list-style-type: none"><li>- GCSE Art and Design (<b>Graphic Communication</b>) <a href="http://www.edexcel.com/">www.edexcel.com/</a></li><li>- GCSE Textiles Technology, AQA <a href="http://www.aqa.org.uk/">www.aqa.org.uk/</a>. The course is 60 % coursework folder and 40 % written technical exam in year 11. Past papers are available from this website.</li><li>- GCSE Hospitality and Catering <a href="http://www.wjec.co.uk">www.wjec.co.uk</a> Assessment is through a series of projects and controlled assessments.</li><li>- BTEC Level 1 / 2 First Award in Hospitality <a href="http://www.edexcel.com/quals/Specialist/hosp-catering">www.edexcel.com/quals/Specialist/hosp-catering</a>. This course consists of coursework units and a practical based exam.</li></ul>
<u>Year 11</u>
<ul style="list-style-type: none"><li>- GCSE Art and Design (<b>Graphic Communication</b>) <a href="http://www.edexcel.com/">www.edexcel.com/</a> A final practical exam at the end of year 11, the context is set by the examination board.</li><li>- GCSE Textiles Technology, AQA <a href="http://www.aqa.org.uk/">www.aqa.org.uk/</a>. The course is 60 % coursework folder and 40 % written technical exam. Past papers are available from this website.</li><li>-BTEC Level 1/2 First Award in Art and Design (Fashion and Textiles). <a href="http://www.edexcel.com/">www.edexcel.com/</a> Practical units with controlled assessment which is externally set.</li><li>-BTEC Level 2 Extended Certificate in Hospitality (old spec) <a href="http://www.edexcel.com/">www.edexcel.com/</a></li></ul>
<u>Year 12</u>
<ul style="list-style-type: none"><li>-GCE Advanced Subsidiary Art and Design (<b>Graphic Design</b>) <a href="http://www.edexcel.com/">www.edexcel.com/</a>. Portfolio based where students build up their skills and graphics knowledge through internally and externally set briefs. Students work towards a final practical exam at the end of year 12 producing a final piece. <a href="http://www.edexcel.com/quals/gcse/gcse09/dt/graphic/Pages/ControlledAssessment.aspx">http://www.edexcel.com/quals/gcse/gcse09/dt/graphic/Pages/ControlledAssessment.aspx</a></li><li>-BTEC Level 3 Subsidiary Diploma in Art and Design (Textiles), EDEXCEL UNIT code: 500/7144/0 This course is 100% coursework consisting of three units in year 12. The students work in a portfolio format and produce final constructed garments. ) <a href="http://www.edexcel.com/">www.edexcel.com/</a></li></ul>
<u>Year 13</u>
<ul style="list-style-type: none"><li>-A2 GCE DESIGN AND TECHNOLOGY: PRODUCT DESIGN-Graphic Products <a href="http://www.edexcel.com/quals/gce/gce08/dt/product/Pages/default.aspx">www.edexcel.com/quals/gce/gce08/dt/product/Pages/default.aspx</a>. This course consists of 50% coursework and 50% written exam. The students produce their own portfolio demonstrating the design process, the context is set by the examination board.</li></ul>

-BTEC Level 3 Subsidiary Diploma in Art and Design (Textiles) [www.edexcel.com/](http://www.edexcel.com/). Students produce a comprehensive Textiles and Fashion portfolio covering three unit projects.

For more information please e-mail: [achick@ravensbourne.info](mailto:achick@ravensbourne.info)