

Year 11

Subject Design Technology		
Intent for the Year		
<p>Building on the knowledge and skills that pupils have gained in Years 7 to 10 they will independently produce their own Design and Make project. This is their non-examination assessment or NEA. Pupils can choose what material/s they would like to work in. A 40-page A4 portfolio will accompany their final product.</p> <p>Their NEA is worth 50% of their total marks. The other 50% is made up by their 2-hour written paper, which takes place in the summer along with their other examination</p> <p>By now pupils may have chosen a career path in Architecture, Graphic Design, Product Design, woodwork, engineering etc. Therefore, their final project could reflect their chosen career in their Design and Make task.</p>		
Topics Covered		
<p>NON-EXAMINATION ASSESSMENT- worth 50% of the total marks</p> <p>REVISION- 2HR WRITTEN EXAMINATION</p>		
Parents/Carers can help by...		
<p>The NEA units can not be worked on at home. This section of the course will be completed at school under exam conditions.</p> <p>Please help the children to revise weekly to maintain their subject knowledge.</p> <p>Revision books can be purchased from the school. These are offered at cost price and are written by the exam board who write the questions for the GCSE exam.</p> <p>Pupil premium pupils can loan these out through the school library but we ask they do not write on these books and return them at the end of the course.</p>		
Useful Websites		
<p>https://www.technologystudent.com/</p> <p>https://www.bbc.co.uk/bitesize</p> <p>allsaints.dorset.sch.uk- Resources -Year 11-D&T</p>		
Recommended Reading		
Book Title	Author	Brief Reasoning
How to be an Engineer	Carol Vorderman	Learn as you do in this hands-on engineering book for pupils
The way things work	David Macaulay	STEM-Get to grips with how things work inside hundreds of machines with this extraordinary book that explains the science behind technologies and inventions.