

BLESSED TRINITY LEARNING PROGRAMME

SUBJECT: DT - Graphic Products

YEAR: 9

Title	Learning Objectives	Classroom Activity	Recommended Homework	Marking & Assessment
Generate, develop Communicate and model ideas	To develop research skills in selection of relevant material which can be used in developing design ideas. To develop modelling skills using DTP and CAD	Pupils research three given charities . Analyse what the charity does and how affective their logos are. Chose one of the Charities and develop a rebranded logo using Publisher and 2 D Design	Research and identify another charity of their choice. Recording the source of information.	Written feedback and direction for improvement on worksheets Teacher assessed at least every 6 weeks Verbal feedback when working on computers and machinery Pupils investigate and analyse their product/project using self and peer assessment.
Respond creatively to Briefs	Writing a detailed Specification based upon research undertaken	Pupils to write a product specification for their chosen Charity		Pupils evaluate their design work throughout Pupils will be creative in analysing their own products and seeing how they can improve.
Apply k knowledge and understanding of materials and techniques	To solve technical problems through disassembly, identifying how other products are manufactured. Manipulating images in Photoshop to produce images to address the Design Specification	Pupils analyse / disassemble a range of given logos. How colour is used to influence design Using skills demonstrated pupils are to use sketching , rendering and annotating to develop ideas for torch and packaging. Designs to be developed using Photoshop	Identifying how colour has been used in 6 different logo.	Pupils use feedback from others in producing their evaluation Pupils use the grow sheet to assess how they have achieved and what they need to do to improve End of project test , teacher assessment
Consider other designers	Using techniques similar to those of Chuck Green, develop Logos	Chuck Green method of designing investigated. Following discussion pupils are to further develop their designs.		

BLESSED TRINITY LEARNING PROGRAMME

SUBJECT: DT - Graphic Products

YEAR: 9

Title	Learning Objectives	Classroom Activity	Recommended Homework	Marking & Assessment
Plan, organise and make	<p>Writing a plan of manufacture identifying QC and QA.</p> <p>Using Flow diagrams to plan manufacturing</p>	Pupils write a flow diagram which incorporates QA and QC Manufacturing a product	Research and analyse 3 different methods of packaging	<p>Written feedback and direction for improvement on worksheets</p> <p>Teacher assessed at least every 6 weeks</p>
Solving technical problems	Producing a report recognising how a product has/ could be improved during and following manufacture	During the process of manufacture pupils will record any problems they encounter and investigate how these can be solved.	Revision	<p>Verbal feedback when working on computers and machinery</p> <p>Pupils investigate and analyse their product/project using self and peer assessment.</p>
Reflect on designing	<p>Using a specification to evaluate a product</p> <p>Choosing a suitable method of testing and evaluating a product</p>	Writing a detailed evaluation against their written specification		<p>Pupils evaluate their design work throughout</p> <p>Pupils will be creative in analysing their own products and seeing how they can improve.</p> <p>Pupils use feedback from others in producing their evaluation</p> <p>Pupils use the grow sheet to assess how they have achieved and what they need to do to improve</p> <p>End of project test , teacher assessment</p>