


Curriculum Overview

Subject: Design and Technology

Throughout KS3 students work practically to develop their skills in a range of topic areas through a passive speaker project. Students will develop an understanding of the Journey a project takes through the ideas of Design, Make, Evaluate.

	Autumn 1	Autumn2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	Graphic Design <ul style="list-style-type: none"> • Typography Health and Safety in a Workshop Marking Out	Joining Methods <ul style="list-style-type: none"> • Permanent • Non-Permanent • Wood Joints Finger Joints Making <ul style="list-style-type: none"> • Use of Hand Tools • Machine Competence Training <i>Mini Christmas Decoration Project</i>	Making <ul style="list-style-type: none"> • Use of Hand Tools • Machine Competence Training 		Designing <ul style="list-style-type: none"> • Use of Design Software <i>Mini Keyring Project</i> 2D Design <ul style="list-style-type: none"> • Use of Drawing Tools • Vectorising • Contouring 	Computer Aided Manufacturing <ul style="list-style-type: none"> • Laser Cutting Finishing Techniques <ul style="list-style-type: none"> • Varnish • Paint Wood Stain