



# Curriculum Map Year 7, 8 and 9

**Subject: Design and Technology.**

**Year group: 7**

Please note that due to the students rotating throughout the year, students will only cover some of the following subjects.

	<b>Desk Tidy</b>	<b>Ugly Dolls</b>	<b>Best of British - choc project</b>	<b>Mission to Mars</b>	<b>Biomimicry</b>	<b>Food skills 1</b>	<b>Food Skills 2</b>	<b>Perfect Picnics</b>
<b>Cross Curricular opportunities</b>	<p><b>Maths - Measuring, formulas, area, Isometric drawing and perimeters.</b></p> <p><b>English - Annotations, Connectives</b></p> <p><b>SMSC - FSC sourced timbers, H&amp;S and Sustainability.</b></p> <p><b>Geography - FSC, Timber sources and origins</b></p>		<p><b>Maths- working with nets/ measuring. Focus on measuring &amp; accuracy. Drawing 3D shapes.</b></p> <p><b>English - Annotations/ verbal discussions</b></p> <p><b>Art- Rendering/ shading skills taught.</b></p> <p><b>Discussion about Tourists and different cultures/ religion within design.</b></p>	<p><b>Computing - Coding ,Programming &amp; Binary code.</b></p> <p><b>Geography - Terrains, navigation and Map reading</b></p> <p><b>Maths - Angles, distances, perimeter and shapes.</b></p> <p><b>History - The space race.</b></p> <p><b>PE - Treasure hunt</b></p>				



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**Year group: Year 8**

Please note that due to the students rotating throughout the year, students will only cover some of the following subjects.

	Steady hand game	Pop-up Books	CAD jewellery	Structures project (Can you put the actual name in)	Fruit & Veg in the kitchen	Food around the world	Healthy eating - 5 a day	Healthier choices for a healthier life
<b>Cross Curricular opportunities</b>	<p>Maths - Measuring, formulas, area, Isometric drawing and perimeters.</p>	<p>Maths- working with nets/pop-up templates, focus on measuring &amp; accuracy</p> <p>English - Annotations/ Verbal discussions</p> <p>Art- Rendering/ shading skills</p> <p>Discussion about different cultures/ religion within design.</p>						



# Curriculum Map Year 7, 8 and 9



**Subject: Design and Technology**

**Year group: Year 9**

	Light 'em up	design it, make it and sell it!	Bring on the noise	Save the factory	Take the rise	Skills 4 all	Nutritious Meals	Healthier Diets
<b>Cross Curricular opportunities</b>		<p>Maths- working with nets/templates, focus on measuring &amp; accuracy</p> <p>English - Annotations/ Verbal discussions</p> <p>Art/ Photography- Photo editing/ working with colour.</p> <p>Media Studies: discussion about media/advertising/ social media etc.</p>						



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		<p><b>Discussion about different cultures/ religion within design.</b></p>						
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