

# Fareham Academy (Textiles) Overview – Year 8

The Design and Technology curriculum has evolved into an engaging carousel system, meaning your child will study a range of stimulating subjects allowing them to experience and explore the breadth of contemporary Design and Technology. Depending on which class your child is in, will alter the order in which they move through the carousel. At some point in the year they will study the below:

Topic(s)	Global Architecture
Topic Objectives	<p>Through a variety of theoretical, creative and practical activities, students explore the knowledge and skills required to engage in the process of designing and making through applying textiles materials, techniques and processes. Students focus on the design and technology fundamentals of:</p> <ul style="list-style-type: none"> <li>● Investigate- Students investigate famous architects and living spaces around the globe.</li> <li>● Design- Students design their own soft sculpture house, inspired by our investigated architectes and living spaces.</li> <li>● Make- The students explore, experiment and apply different techniques and skills to make their soft sculpture house.</li> <li>● Evaluate- After the investigate, design and make stage, students review the project and refine their ideas.</li> <li>● Applying technical knowledge.</li> </ul>
Acquired Knowledge/Skills	<p>Students will be able to:</p> <ul style="list-style-type: none"> <li>● Demonstrate understanding and working to meet a client brief</li> <li>● Follow the steps of a design cycle to complete a project</li> <li>● Explore other artists and designers' work from different disciplines and how to transfer it into a chosen medium</li> <li>● Apply sketching techniques to generate soft sculpture building based on research and inspiration</li> <li>● Combine and refine initial ideas and exploration into a final outcome design</li> <li>● Develop 3D pattern creation and cutting skills</li> <li>● Exploring why different living areas are built in certain ways using differing materials</li> <li>● Furthering sewing machine skills by working with multiple layers and learning about seam inserts</li> <li>● Develop and expand on existing hand embroidery skills to help create additional details and practical sewing uses</li> <li>● Recall existing sewing machine knowledge and apply the fundamentals to using an embellisher machine</li> <li>● Experiment and investigate a range of techniques such as tie dye, cold batik, press printing, tasselling, and bondaweb applique to resemble certain surface textures and apply these successfully to create panels for a final outcome</li> <li>● Producing a soft sculpture building, using a variety of hand and machine techniques that takes inspiration from Zaha Hadid, Sir Norman Foster, Anish Kapoor and living spaces around the globe</li> </ul>
Assessments	<p>End of top topic assessment comprising a 32 mark test where students are assessed on the above taught textiles content. Students also received formative feedback throughout their practical project work.</p>