

## Year 10 Textiles

Timing	Unit title	Project aims	Written paper knowledge	Assessing understanding
½ term	Introduction to Textiles	<ul style="list-style-type: none"> <li>*Design strategies and communication</li> <li>*Design history</li> <li>*Working with modelling materials</li> <li>*Skills and techniques for working with fabrics</li> </ul>	<ul style="list-style-type: none"> <li>*Specialist materials: properties, techniques and processes - Textiles</li> <li>*Designing Principles</li> </ul>	<ul style="list-style-type: none"> <li>*Communication with subject specific language</li> <li>*Samples and practical outcomes</li> </ul>
½ term	Fabric Basket	<ul style="list-style-type: none"> <li>*CAD/CAM for sublimation printing</li> <li>*2D Design skills</li> <li>*3D drawing skills</li> </ul>	<ul style="list-style-type: none"> <li>*Specialist materials: properties, techniques and processes - Textiles</li> <li>*Further Designing Principles</li> </ul>	<ul style="list-style-type: none"> <li>*Communication with subject specific language</li> <li>*Samples and testing practical outcomes</li> <li>*Textiles materials test</li> </ul>
Term 2	Jersey Hoodie	<ul style="list-style-type: none"> <li>*Procreate design skills</li> <li>*Production techniques for volume production</li> <li>*Working with Textiles (knitted)</li> </ul>	<ul style="list-style-type: none"> <li>*Core materials and their working properties</li> <li>*Impact of new and emerging technologies</li> </ul>	<ul style="list-style-type: none"> <li>*Practice exam questions and written homework assignments</li> <li>*Testing and evaluation of practical outcomes</li> </ul>
Term 3	Gilet	<ul style="list-style-type: none"> <li>*Explore the Contextual Challenges</li> <li>*Designing for a client</li> <li>*2D Design skills</li> </ul>	<ul style="list-style-type: none"> <li>*Developments in new materials</li> <li>*Energy generation and storage</li> <li>*Ecological and social footprint</li> </ul>	<ul style="list-style-type: none"> <li>*Environment, social moral cultural topic test</li> <li>*Testing and evaluation of practical outcomes</li> </ul>

	NEA	<ul style="list-style-type: none"> <li>*Modelling through paper pattern development</li> <li>*Scale model making skills</li> <li>*Working with Textiles (woven)</li> </ul> NEA	<ul style="list-style-type: none"> <li>*Explore the Contextual Challenges</li> <li>*Outline a Design Problem</li> </ul>	
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### Year 11 Textiles

Timing	Unit title	Project aims	Written paper knowledge	Assessing understanding
Term 1	NEA	<ul style="list-style-type: none"> <li>*Research</li> <li>*Design Brief</li> <li>*Design Specification</li> <li>*Initial Ideas</li> </ul>	<ul style="list-style-type: none"> <li>*Using and working with materials</li> <li>*Making Principles</li> </ul>	*Communication with subject specific language
Term 2	NEA	<ul style="list-style-type: none"> <li>*Develop and Refine Design Ideas</li> <li>*Final Design Idea</li> <li>*Production of Prototype</li> <li>*The Finished Prototype</li> </ul>	<ul style="list-style-type: none"> <li>*Revision</li> <li>*Further designing principles</li> <li>*Core - Systems approach to designing</li> </ul>	Mock exam
Term 3	NEA	<ul style="list-style-type: none"> <li>*Test and Evaluate the Finished Prototype</li> </ul>	<ul style="list-style-type: none"> <li>*Revision</li> </ul>	Complete NEA And revision/theory homework tasks