










Key Stage 3 Curriculum Map 2021-22

Subject: Design and Technology		Year: 9	
Focus/Topic	UAE Links	HPL Links	Home Learning / Guided Reading
<ul style="list-style-type: none"> Developments – Triangle based pyramid 	The Ziggurat pyramid that is under construction in Dubai at the moment		All resources will be uploaded onto phoenix classroom
<ul style="list-style-type: none"> Renewable and non-renewable energy 	How the UAE is powered and steps being implemented to have greener energy in the future		All resources will be uploaded onto phoenix classroom
<ul style="list-style-type: none"> Students introduced to a design brief - Research and Investigation 	Linking the three designs – Clothes, cars and buildings to ones in the UAE		All resources will be uploaded onto phoenix classroom
<ul style="list-style-type: none"> Design brief – Creation of mood boards and Spider diagrams 	Inspirations that exist in Dubai at the moment that link to the chosen task		All resources will be uploaded onto phoenix classroom
Break			

<ul style="list-style-type: none"> Design brief – A range of creative designs, Annotations, color schemes, materials 	<p>Color schemes that are being used in Dubai at the moment relating to the chosen task</p>	 <p>META-THINKING</p>	<p>All resources will be uploaded onto phoenix classroom</p>
<ul style="list-style-type: none"> Design brief – Detailed drawings of the final Design including dimensions and annotations 	<p>Relate to how Detailed the drawings Are for the chosen Product in the UAE (Task specific)</p>	 <p>CREATING</p>	<p>All resources will be uploaded onto phoenix classroom</p>
<ul style="list-style-type: none"> Design brief – create a cardboard model of The final design to scale 	<p>Demonstrate scaled Models of clothes, Cars and buildings in The UAE.</p>	 <p>HARD WORKING</p>	<p>Bring in cardboard and a scissors from home</p>
<ul style="list-style-type: none"> Types of production mass, prototype, job shop and project type manufacturing 	<p>Examples of different items being produced in the UAE and the type of production the product undergoes.</p>	 <p>EMPATHETIC</p>	<p>All resources will be uploaded onto phoenix classroom</p>
<ul style="list-style-type: none"> Introduction to electronics – Inputs and outputs 	<p>Different inputs and outputs around the home</p>	 <p>AGILE</p>	<p>All resources will be uploaded onto phoenix classroom</p>

Term 2

