



Topic	Learning Objectives	Key Vocabulary	Learning Sequence	Linked Learning	Home Learning
<p>Two point perspective drawing</p> <p>Week 1-2</p>	<p>To produce a two point perspective drawing of a cityscape or object</p>	<p>Vanishing point Horizon Depth lines Orthogonal</p>	<p>Intro to basics of visual theory (how/ why depth lines go to the VP). Basic exercise in drawing two point perspective (below, level with and above the VP).</p> <p>Use visualiser to show step-by-step; this builds on what the students learnt in yr9 with 1PP.</p> <p>Share graded exemplar material.</p> <p>Develop complexity of drawing by showing short demos of how to add depth and detail. Do step-by-step to support students.</p> <p>Students to use specific feedback on graded outcome sheets to develop their drawing.</p>	<p>Art - creativity, developing proficiency of drawing skills, confident line quality.</p>	<p>Complete two point perspective drawing that has been started in class.</p> <p>Show My Homework Task on different types of perspective drawings.</p>
<p>Smart & Modern Materials</p> <p>Week 3-4</p>	<p>To conduct detailed research on a variety of smart and modern materials and their properties.</p>	<p>Photochromic ink Phosphorescent pigments, Precious metal clay Thermochromic ink Polymorph Stimuli properties Smart/ modern materials</p>	<p>Produce a 5 slide PowerPoint presentation on Smart & Modern Materials. Include definitions for each material, as well as properties (what external stimuli makes them change) and products.</p>	<p>Science—properties of materials English - quality of written communication</p>	<p>Show My Homework Task on different types of smart and modern materials.</p>



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<p>Adobe Photoshop skills development</p> <p>Week 5-7</p>	<p>To produce creative package design by using Adobe Photoshop to develop the surface decoration for a net that has been produced on Techsoft 2D Design</p>	<p>Software</p> <p>Resolution/ pixilation</p> <p>Paint bucket</p> <p>Gradient tool</p> <p>Horizontal text tool</p> <p>Erase/ magic eraser</p> <p>Effects</p> <p>Resize</p> <p>Vector</p> <p>Grid lock</p> <p>Transparency</p> <p>Black and white silhouette</p> <p>Text</p> <p>Delete</p> <p>Shape/ circle radius</p>	<p>Students to redesign and rebrand a package of an existing product.</p>	<p>Art – creativity</p> <p>Computing - proficiency on using different software</p>	<p>Show My Homework Task on the tools and effects learnt in class on Photoshop and 2D Design</p>