



Number of weeks (between 6&8)	Content of the unit	Assumed prior learning (tested at the beginning of the unit)
4 weeks No. of lessons: 5 - 6	Drawing Techniques The aim is to develop students understanding of basic graphic techniques including rendering and enhancement with different tools. Students will learn how to construct 3D shapes in Isometric and Perspective form.	Drawing basic shapes from key stage 2 level. Understanding of graphics and shading to enhance drawings. Knowledge of using pencil and ruler to measure.
Assessment points and tasks	Written feedback points	Learning Outcomes (tested at the end and related to subject competences)
Assessment will be based on the application of the techniques, rendering and enhancement techniques. There will be opportunity for peer assessment using the T.E.A time chart (focusing on Technique, use of Equipment and Accuracy)	Feedback will be given after the initial stage is completed. <ul style="list-style-type: none"> Students provide feedback through peer assessment Students assess their own work highlighting areas for improvement. Teacher provides feedback Final changes and improvements are made before a level/grade is given. 	Aims of the project: <ul style="list-style-type: none"> To enable students to develop their drawing skills - Generating Ideas Band 3 to 6 Gain an understanding of 3D projections - Generating Ideas Band 5 Select and use a range of tools, equipment and processes safely and accurately - Making Band 4, 5

Lesson	Clear learning intentions	Clear success criteria	Hook	Presentation of content	Guided practice	Independent practice (homework)	Closure
1-2	Rendering Techniques Learn how to enhance drawings with pencils, colours and fine liners.	All: will apply shading with different tones Most: will apply different textures to enhance their drawing Some: will apply the thick and thin line technique accurately.	Apply shading or a rendering texture to the shape on the paper	Complete worksheets. Applying thick & thin lines, light source, and textures. Worksheet (Rendering techniques) Pencils, fine liners	Teacher demonstrates to class; thick and thin line technique using the spider method to explain. Students demonstrate to the class on the board. Teacher walks around to support during the task.	Sketching worksheet	Peer and self assessment using the T.E.A time assessment for the first time
3-4	Isometric - 3D drawing Pupils will learn how to use set-square constructively to produce accurate 3D drawings. Understand the technical drawing of isometric objects. Produce isometric drawings of cube.	All: will produce a 3D shape with 3 sides Most: will use the isometric technique to construct their drawing Some: will use the set-square constructively and produce an accurate drawing	Draw 1 of the 3D shapes below using the isometric grid paper. Extension Apply some shading to enhance the drawing.	Introduction with class activity: drawing a simple cube. Draw a selection of 3D objects. Range of abilities. Apply rendering and thick & thin line techniques.	Step by step demonstration for students to follow as practice (drawing a basic cube). Simple practice for students to follow for the main task. Teacher provides support	Rendering Isometric worksheet	Pyramid - Three keywords that are important, Two words that have made an impression, One thing you would do to follow up. T.E.A time assessment
5-6	1-Points Perspectives To learn, explore and understand the basic concepts of creating perspective drawings. Understand the difference between close and distance objects. (Vanishing point)	All: will draw 1-point perspective shapes with vertical, horizontal and diagonal lines Most: will draw their lines accurately and use the vanishing point Some: will experiment with different shapes	Apply shading with thick and thin line technique to the first shape. Extension Complete the second shape using the same vanishing point.	Introduction with worksheets. Explanation of perspectives with examples of photographs/drawings Task - Complete the 1-point perspective drawings Extension Draw an additional shape in the space at the bottom. Additional task - 1-point kitchen	Students lead the demonstration using the first shape as an example. Whole class follow step by step to complete the second shape. Teacher selects individuals to support others through questioning. Physical models of the shapes available	Perspective worksheet	Apply pencil shading with light source. Apply thick & thin line technique