Art and Design: Knowledge Organiser – Core knowledge; elements and principles of Art and Design

Table 1: Elements of Design (the tools to make art)				Table 2: Principles of Design (how to use the tools to make art)		
1	Line	 The path of a moving point Can be used to show the edge of an object Horizontal, vertical, diagonal, straight, curved, dotted, broken, thick, thin 	1	Balance	 A feeling of balance results when the elements of design are arranged symmetrically or asymmetrically to create the impression of equality in weight or importance. 	
2	Colour	 Refers to the wavelengths of light Refers to the hue (name), value (lightness / darkness), intensity (saturation), and temperature (warm and cool) 	2	Emphasis	 Relates to the focal point Special attention / importance is given to one part of an artwork (for example, a dark shape in a light composition) 	
	Value	 Relates to tint, tone and shade One aspect of colour; value (tone) is about the lightness or darkness of a colour 	3	Proportion/ Scale	 The relationship between objects with respect to size, number, including the relation between parts of a whole 	
3		The gradual change from light to dark of one colour		Unity	 When each art element and principle used has a purpose and all the parts work together in the artwork, so it looks complete 	
4	Shape	 2D (two dimensional) / flat Geometric (square, circle, oval, triangle) Organic (all other shapes) 	4	Contrast	 The juxtaposition of different elements of design (for example: rough and smooth textures, dark and light values) in order to highlight their differences and/or create visual interest, or a focal point 	
5	Form	 3D (three dimensional) Geometric (cube, sphere, cone) Organic (all other forms such as people, animals, 	5	Pattern	A regular arrangement of alternated or repeated elements (shapes, lines, colours or motifs	
	Space	 tables, chairs etc.) The area around, within, or between images or parts of an image 	6	Harmony A.	 The arrangement of elements to give the viewer the feeling that all the parts of the pieces form a coherent whole. 	
6		 Relates to perspective Positive and negative space 		Rhythm / Movement	 The use of recurring elements to direct the movement of the eye through the artwork. 	
7	Texture	 The surface quality of an object Tactile (touch) and implied (suggested) The feel, appearance, thickness or stickiness of a surface (for example: smooth, rough, silky, furry) 	7		 There are five kinds of rhythm: random, regular, alternating, progressive and flowing. Movement can be directed for example, along edges and by means of shape and colour. 	