

Year 5 – Summer 2 – Art & Design – Pupil Knowledge Organiser





				0.00	Layor/Forlage Hand Heart
What do I already know?			What am I learning now?		
 We can manipulate malleable materials by rolling, kneading, and shaping. Sculptures can be created by shaping the malleable materials around armatures. Sculptures can also be created by layering shapes onto a simple tile base. We can use tools like toothpicks, stamps, or fingers to make marks in clay. Texture is important as it makes sculptures more interesting to look at and touch. 		 What can we recall about sculpture? What are the slab, slip and scoring techniques? Who is Ron Nagle? Can I design a sculpture inspired by Ron Nagle? Can I make a sculpture based on Ron Nagle's work? Can I finish and assess my sculpture? 			
Significant People		Key Knowled	ge: Sculpture	Key Vocabulary	
Ron Nagle	makes small, colourful sculptures. inspired by pottery,		10	slab	A flat clay piece used in construction of a sculpture.
Red Lobster	cartoons, and music. uses bold colours and			join	To connect clay pieces securely.
	smooth shapes to make his sculptures look fun and unusual.	Constitution	A sculpture must be completely dry before	slip	Liquid clay that is used to join parts together.
Key Knowledge: Sculpture		Smoothing helps prepare the surface for painting by removing finger marks and	painting or glazing.	scoring	To scratch clay, creating grooves that help two pieces join together.
		tool lines.		fold carve	Bending clay to shape it. Cutting into clay to add shape or detail.
To join pieces of clay, the score and slip method	When joining slab pieces, the joint should be pressed		Using several layers of paint	form	The 3D shape of a sculpture.
should be used to make sure they stay secure during and after construction.	and blended to strengthen the connection.	Areas with cracks or roughness should be	creates a richer and more even finish.	finish	The final appearance or texture of a piece.
		smoothed before the sculpture dries to avoid		surface	The outer layer of the sculpture.
		breakage. A well-smoothed surface		smooth	To make the surface neat and polished. Related to finish.
Slab pieces need to be even	Carving into clay is best done when the clay is	allows paint or glaze to go on evenly.	Glazing should be applied carefully to enhance the	paint	Colour added once sculpture is dry.
in thickness, so the sculpture remains stable and	slightly firm, not too wet or		final appearance and protect the sculpture.	glaze	A shiny or protective coating added to a sculpture.

dry.

doesn't crack.