

Year 3/4 Art & Design Knowledge Organiser

Autumn - Wire Sculpture

In this unit of work, I will learn how to manipulate wire to form shapes and create my own wire sculpture from a template I have designed.



Prior Learning

A range of materials can be used to design and make products.



Drawing, painting and sculptures can be used to express ideas, experiences and imagination.

Techniques are developed when using colour, pattern, texture, line, shape, form and space.



About the work of a range of artists, craft makers and designers

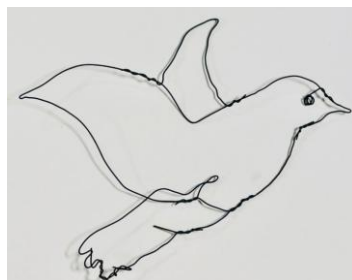
There are differences and similarities between different practices and disciplines and I can make links to my own work.

Key Knowledge



Pipe cleaners can be used to form shapes. Joints can be made by connecting two pipe cleaners together. Using pipe cleaners to form shapes and make joints

Wires can be manipulated (bend, twist, curl, loop) to make shapes.



A template can be designed and then used to help to make a wire sculpture.



Vocabulary

Sculpture	The art of making three dimensional representatives.
Bend	To shape or force into bend or curve.
Twist	To form into a bent, curling, or distorted shape.
Loop	To form a material into a loop or loops- encircle.
Sculptor	An artist who makes sculptures.
Manipulate	To handle or control in a skillful manner.
Structure	Construct or arrange something according to plan.
Three dimensional	Having the appearance of length, breadth, and depth.
Joins	To link, connect.
Template	Pattern used as a guide to make something.



Significant person

Alexander Calder (22nd July 1898 - 11th November 1976)



Calder was an American sculptor who is best known for his innovative mobiles that embrace chance in their aesthetic and his monumental public sculptures.

Relevant Books

