



Willow Park School - Long Term Plan - Art & DT – Rivelin Y3-Y5 (KS2)

Rivelin Y3-5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Cycle 1 2022 – 2023 2025 - 2026	ART; DRAWING	TECHNOLOGY; STRUCTURES	ART; PAINTING & MIXED MEDIA	TECHNOLOGY; TEXTILES	ART; 3D & SCULPTURE	TECHNOLOGY; MECHANISMS
	Make your mark Exploring mark making and line; working and experimenting with different materials through observational and collaborative Pieces.	Constructing a windmill Building functional windmills; designing stable structures and creating effective sails/blades to meet specific user needs.	Colour splash Exploring colour mixing through paint play, using a range of tools to paint on different surfaces and creating paintings inspired by Clarice Cliff and Jasper Johns	Colour splash Explore methods of joining fabric. Design and make a character-based hand puppet using a preferred joining technique, before decorating	Paper play Creating simple three dimensional shapes and structures using familiar materials, children develop skills in manipulating paper and card. They fold, roll and scrunch materials to make their own sculptures	Wheels & axles Learn about the main components of a wheeled vehicle. Develop understanding of how wheels, axles and axle holders work; problem-solve why wheels won't rotate; to design and build their own vehicle designs
Cycle 2 2023 – 2024 2026 - 2027	ART; DRAWING	TECHNOLOGY; STRUCTURES	ART; PAINTING & MIXED MEDIA	TECHNOLOGY; TEXTILES	ART; 3D & SCULPTURE	TECHNOLOGY; MECHANISMS
	Tell a story Using storybook illustration as a stimulus, children develop their mark-making to explore a wider range of tools and experiment with creating texture to add detail to drawings.	Baby bears chair Using the tale of Goldilocks and the Three Bears as inspiration, children help Baby Bear by making him a brand new chair. When designing the chair, they consider his needs and what he likes and explore ways of building it so that it is strong.	Life in colour Developing colour mixing skills, learning about the work of artist Romare Bearden and creating textured papers using paint, children compose collages inspired by their exploration of colour and texture in the world around them	Pouches Introduction to sewing. Pupils make their own template, accurately cut their fabric and sew a basic running stitch.	Clay houses Exploring the way clay can be shaped and joined, children learn a range of essential skills for working with this medium. They learn about the sculpture of Rachel Whiteread and create their own clay house tile in response	Moving monster After learning the terms: pivot, lever and linkage, pupils design a monster that will move using a linkage mechanism. Pupils practise making linkages and experiment with various materials to bring their monsters to life.
Cycle 3 2024 – 2025 2027 - 2028	ART; DRAWING	TECHNOLOGY; STRUCTURES	ART; PAINTING & MIXED MEDIA	TECHNOLOGY; TEXTILES	3D & SCULPTURE	TECHNOLOGY; MECHANISMS
	Growing artist Developing an understanding of shading and drawing techniques to create botanical inspired drawings.	Castle construction Learning about the features of a castle, pupils design and make one of their own. They will also be using configurations of handmade nets and recycled materials to make towers and turrets before constructing a stable base.	prehistoric painting Discovering how and why our ancient ancestors made art, experimenting with natural materials to make homemade paints and playing with scale to paint on a range of surface	Egyptian collars Introduce two new skills to add to the pupils' repertoire: cross stitch and appliqué. Pupils apply their knowledge to the design, decoration and assembly of their own cushions or Egyptian collars.	Abstract shape and space Exploring how shapes and negative spaces can be represented by three dimensional forms. Manipulating a range of materials, children learn ways to join and create free-standing structures inspired by the work of Anthony Caro.	Fairground wheel Design and create a functional Ferris wheels, consider how the different components fit together so that the wheels rotate and the structure stands freely. Select appropriate materials and develop their cutting and joining skills..