

Cardinal Newman Catholic Primary School

DT Curriculum Overview



Rec	<p>Supporting children to:</p> <ul style="list-style-type: none"> • Answer questions about their work e.g. I wonder why...? What if...? How could we...? I wonder how...? What do you think...? What can you...? Tell me about...? What might happen if...? How can we find out about...? How could we decide...? • Explore pattern and sequence including creating their own prints, using a variety of objects to print. • Explore collage, including how to tear and cut paper • Develop skills with malleable materials (clay- rolling cutting etc.) • Develop skills in 3d form including the use of textiles (joining, sticking, cutting etc) • Create and construct on large and 3d scales e.g. structures • Expand their knowledge and understanding of the world, finding out about different ingredients, what happens when things are mixed together and how heat and cold changes substances. 	<p>Providing children with:</p> <ul style="list-style-type: none"> • Tools to draw with (pencil, pen, crayon, colour pencil, chalk) · • Tools to apply paint with (brushes, sticks, fingers, combs, rollers, knives) • Paper and card of different sizes, colours and textures • A variety of materials to make free collage. (e.g. Natural/ man made textiles) • Lacing and threading activities. • Plasticine, clay and dough.3D junk modelling materials and straw and other construction kits.
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Yr 1	Food Technology Fruit and Vegetables	Textiles Puppets	Structures Constructing Windmills
Yr 2	Mechanisms Fairground Wheel	Structures Baby Bear's Chair	Mechanisms Making A Moving Monster
Yr 3	Structures Constructing A Castle	Food Technology Eating Seasonally	Digital World Electronic Charm
Yr 4	Textiles Fastenings	Mechanical Systems Slingshot Cars	Electrical Systems Torches
Yr 5	Electric Systems Doodlers	Food Technology What could be healthier?	Textiles Stuffed Toys
Yr 6	Mechanical Systems Automata Toys	Structures Playgrounds	Digital World Navigating the World