



## Long Term Overview – Design & Technology and Art & Design

*With Design and Technology, we can develop a brighter future.*

*With Art and Design, there is creativity and connection.*

	Autumn		Spring		Summer	
Yr1	<b>DT</b> <b>Structures/Mechanisms</b> Why do windmills go round and round?	<b>Art</b> <b>Drawing</b> Make Your Mark	<b>DT</b> <b>Textiles</b> How can we create a puppet show?	<b>Art</b> <b>Sculpture &amp; 3D</b> Paper Play	<b>DT</b> <b>Cooking and Nutrition</b> Where do fruits come from? Can they be eaten in different ways?	<b>Art</b> <b>Painting &amp; Mixed Media</b> Colour Splash
Yr2	<b>Art</b> <b>Craft &amp; Design</b> Map It Out	<b>DT</b> <b>Structures</b> How can we make Baby Bear's chair stronger?	<b>Art</b> <b>Painting &amp; Mixed Media</b> Life In Colour	<b>DT</b> <b>Mechanisms</b> (wheels and axles) Do wheels only work on vehicles? (question to possibly be amended)	<b>Art</b> <b>Sculpture &amp; 3D</b> Clay Houses	<b>DT</b> <b>Mechanisms</b> (levers, linkages and pivots) How can I make a toy move?
Yr3	<b>DT</b> <b>Structures</b> Can we recreate famous buildings from around the world?	<b>Art</b> <b>Drawing</b> Growing Artists	<b>DT</b> <b>Digital World</b> Wearable Technology What makes computer aided design so great?	<b>Art</b> <b>Craft &amp; Design</b> Ancient Egyptian Scrolls	<b>DT</b> <b>Cooking and Nutrition</b> Why should the food we eat change with the seasons?	<b>Art</b> <b>Sculpture &amp; 3D</b> Abstract Shape and Space
Yr4	<b>Art</b> <b>Drawing</b> Power Prints	<b>DT</b> <b>Structures</b> (Pavilions) How can we strengthen frame structures?	<b>Art</b> <b>Painting &amp; Mixed Media</b> Light and Dark	<b>DT</b> <b>Mechanisms</b> Why are some cars faster than others?	<b>Art</b> <b>Craft &amp; Design</b> Fabric of Nature	<b>DT</b> <b>Electrical Systems</b> (light) How do lighthouses save lives?
Yr5	<b>DT</b> <b>Cooking and Nutrition</b> Can I make dinner?	<b>Art</b> <b>Sculpture &amp; 3D</b> Interactive Installation	<b>DT</b> <b>Electrical Systems</b> (motors) How does evaluating help me to problem solve?	<b>Art</b> <b>Drawing</b> I Need Space	<b>DT</b> <b>Mechanisms</b> Pop Up Books How can I make an interactive pop-up book?	<b>Art</b> <b>Painting &amp; Mixed Media</b> Portraits
Yr6	<b>Art</b> <b>Craft &amp; Design</b> Photo Opportunity	<b>Textiles</b> How can I make a themed stuffed toy?	<b>Art</b> <b>Drawing</b> Make My Voice Heard	<b>DT</b> <b>Structures</b> What mechanisms can be found at the playground?	<b>Art</b> <b>Sculpture &amp; 3D</b> Making Memories	<b>DT</b> <b>Digital World</b> Question tbc

