



# Design and Technology Curriculum Map

Class/Year	Autumn Term	Spring Term	Summer Term
<b>Minnows</b> Years 1-2 1-year curriculum	<b>STRUCTURES</b> Freestanding Structures – Playground Equipment	<b>MECHANISMS</b> Slides and Levers – Sliding Sleds!	<b>FOOD AND NUTRITION</b> Baking Bread/ Biscuits
<b>Dragonflies</b> Years 2-3 1-year curriculum	<b>MECHANISMS</b> Wheels and Axles – Space Buggies	<b>TEXTILES</b> Templates and Joining Techniques – Bayeaux Tapestry	<b>FOOD AND NUTRITION</b> Healthy and Varied Diets
<b>Frogs</b> Years 3-4 2-year curriculum - Year A	<b>STRUCTURES</b> Shell-Structures - Packaging	<b>TEXTILES</b> 2-D and 3-D Textiles	<b>FOOD AND NUTRITION</b> Cooking Processes
<b>Frogs</b> Years 3-4 2-year curriculum - Year B	<b>MECHANISMS</b> Levers and Linkages	<b>ELECTRICAL SYSTEMS</b> Simple Circuits and Systems	<b>FOOD AND NUTRITION</b> Healthy and Varied Diets
<b>Newts</b> Years 4-5 1-year curriculum	<b>MECHANISMS</b> Pulleys and Gears	<b>TEXTILES</b> Fabric Shapes	<b>FOOD AND NUTRITION</b> Celebrating Culture & Seasonality
<b>Kingfishers</b> Year 6 1-year curriculum	<b>STRUCTURES</b> Frame Structures	<b>ELECTRICAL SYSTEMS</b> More Complex Switches and Control	<b>FOOD AND NUTRITION</b> Healthy Diet Planning & Seasonality

KEY	Structures	Mechanisms
Textiles	Electrical Systems	Food and Nutrition