

Curriculum Map

Design and Technology

Class/Year	Autumn	Spring	Summer
Minnows – Year A	STRUCTURES Freestanding Structures Link/s: Science: Materials	MECHANISMS Wheels and Axis Link/s: Toys	FOOD AND NUTRITION Baking Bread/ Biscuits Link/s: 'Great Fire of London' topic Maths - Measurement
Minnows – Year B	TEXTILES Templates and Joining Techniques Link/s: Art: William Morris	MECHANISMS Slides and Levers Link/s: Ocean Explorers/ Ships	FOOD AND NUTRITION Preparing 'Hero' Food (Fruit & Vegetables) Link/s: Science: Animals including Humans
Frogs – Year A	STRUCTURES Shell Structures - Packaging Link/s: Science: States of Matter	ELECTRICAL SYSTEMS Simple Circuits and Systems Link/s: Science: Electricity	FOOD AND NUTRITION Cooking Processes Link/s: Science: Animals including Humans
Frogs – Year B	TEXTILES 2-D and 3-D Textiles Link/s: Topic: The Victorians	MECHANISMS Levers and Linkages Link/s: Topic: The Stone Age	FOOD AND NUTRITION Healthy and Varied Diets Link/s: Science: Animals including Humans
Kingfishers – Year A	STRUCTURES Frame Structures Maths: Geometry	MECHANISMS Pulleys and Gears Link/s: Science – Forces, Pulleys and Gears	FOOD AND NUTRITION Celebrating Culture & Seasonality Link/s: Science: Animals including Humans
Kingfishers – Year B	TEXTILES Fabric Shapes Link/s: Topic: Anglo Saxons	ELECTRICAL SYSTEMS More Complex Switches and Control Link/s: Science: Electricity	FOOD AND NUTRITION Healthy Diet Planning & Seasonality Link/s: Science: Animals including Humans/ Effects of Diet