



DT long term plan			
	Autumn	Spring	Summer
Nursery			
Cycle A	Food Combining ingredients	Textiles Simple stitch	Structure Making a simple box structure
	Topic: Helping hands Gingerbread men	Topic: Into the wild Animal puppet	Topic: Making a splash Treasure box
Cycle B	Materials Joining materials	Structure Making a sturdy structure	Structure Making a structure with a purpose in mind
	Topic: Helping hands Picture frame	Topic: Move it Rocket clock	Topic: Secret garden Bird feeder
Reception			
Cycle A	Food Simple bridge cutting technique	Textiles Simple running stitch	Mechanisms Experimenting with hinges
	Topic: Helping hands Fruit kebabs	Topic: Into the wild Animal puppet	Topic: Making a splash Treasure chest
Cycle B	Materials Joining materials	Structure Using tools	Structure Free standing structure
	Topic: Helping hands Free standing picture frame	Topic: Move it Rocket clock	Topic: Secret garden Bug hotel



	Autumn	Spring	Summer
Year 1 & 2			
Cycle A	Food Healthy and varied diet	Structure Free standing structure	Mechanisms Wheels and axels
	Topic: The great food journey Soup	Topic: The great leaders House structure	Topic: Just the ticket Moving vehicle
Cycle B	Structure Free standing structure	Mechanisms Winch mechanism	Structure Waterproof materials
	Topic: Little explorers Planter	Topic: Dungeons and dragons Draw bridge	Topic: Adventure on the high sea Boat
Year 3 & 4			
Cycle A	Textiles Basic over stitch	Mechanisms Wheels and axels	Food Baking
	Topic: Prehistoric park Stone age satchel	Topic: Under the surface Roman Chariots	Topic: Life beneath the sand Baking bread
Cycle B	Food Origins of food	Mechanisms Pneumatic system	Mechanisms Levers and pivots
	Topic: Prehistoric park Stone age dessert	Topic: Under the surface Volcano	Topic: Life beneath the sand Shaduf
Year 5 & 6			
	Electrical systems Electrical components to make an object move	Textiles Victorian textiles	Food Food groups and nutrients
	Topic: Out of this world Battery powered moon buggy	Topic: After the heartbreak Weaving	Topic: Magic, monsters and mayhem Viking stew
	Mechanisms Cham mechanism	Electrical systems Electrical components to make an object light up	Computer programming Programming a noise to an object
	Topic: Olympic challenge Greek army Automata	Topic: Friend or foe LED lamp	Topic: Peace, Poppies and warfare WW2 WW2 air raid shelter with sound effects