



Design Technology

on a page

	Autumn Unit	Spring Unit	Summer Unit
EYFS	Can I make a paper chain? (Bee rules)	Can I make a structure to cross over? (Outdoor construction)	Can I make a fruit kebab with a repeating pattern?
	Mini Me Mechanisms	Can I make a minibeast hotel? (Outdoor construction)	
Year 1	Mechanisms: Sliders & Levers Can I create a greetings card?	Structures: Freestanding Can I create a bridge?	Food: Preparing Fruit & Veg Can I prepare a salad?
Year 2	Mechanisms: Wheels & Axles Can I make a moving vehicle?	Food: Preparing Fruit & Veg Can I make a smoothie?	Textiles: Templates & Joining Can I create a finger puppet?
Year 3	Food: Healthy & Varied Diet Can I create a sandwich?	Structures: Shell structures Can I create a money box to hold a coin?	Textiles: 2D to 3D Can I sew a canvas story sack?
Year 4	Circuits: Simple & Switches Can I create a simple circuit with an alarm?	Mechanisms: Levers & Linkages Can I create a moving poster?	Food: Healthy & Varied Diet Can I create a healthy banana bread?
Year 5	Structures: Frame Structures Can I make a scaled version of a shelter?	Food: Culture & Seasonality Can I make beans & egg on toast (with the bread made from scratch)?	Textiles: CAD & Combining Textiles Can I make a case for a class iPad?
Year 6	Circuits: Complex (including programming) Can I make an automatic alarm/light?	Mechanisms: Levers & Pulleys Can I make a machine to transport goods?	Food: Culture & Seasonality Can I make pizza using fresh ingredients?

