

Brimscombe C of E Design Technology curriculum

Investigate-design-make-evaluate

	Autumn	Winter	Spring
UPPER KS2	Mechanics Cams / Pulleys	Cooking- Nutrition/ Healthy Eating Properties of food Cooking techniques	Structures /Upcycling Reinforcing complex structures cutting, shaping, joining and finishing
LOWER KS2	Cooking A balanced meal Where does food come from/Food miles Ethical food	Electrical Systems Switches/ circuits/ motors	Gears Ratios/ Linkages Using tools
KS1	Wheels/axles Vehicles	Cooking A varied diet Where does food come from	Levers/sliders Cutting accurately
EYFS	expressive Art and Design Construction	expressive Art and Design Materials	expressive Art and Design Using tools