

Curriculum Overview



Subject: DT

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
R E C E P T I O N	Oatlands	Safety Children learn how to handle different tools.	Cutting and Joining Children are introduced to skills.	Lanterns Children make lanterns for Lunar New Year.	Junk Modelling Children explore different materials to create their own designs.	Junk Modelling Children explore different materials to create their own designs.	Cooking and Nutrition Children use rolling pins and cookie cutters to make jam tarts.
	Manby Lodge	Cooking and Nutrition Children make Pumpkin Soup learning to scoop, cut and measure.	Divali Pinch pots Children explore clay, they plan orally and/or with drawings. Children paint Divali Pinch pots when dry.	Cooking and Nutrition Children make Mother's Day Cream Tea. Children make scones to share, measuring, mixing, kneading and cutting.	Design, make, evaluate Children create a Supertato character using vegetables.	Bug Hotel Children design and make a bug hotel.	Junk Modelling Children explore different materials to create their own designs.
Y1	Oatlands	Cooking Children make biscuits focusing on rubbing and sieving methods.	Vehicles Children make a wheeled toy using wheels and axle mechanisms.	Cooking and Nutrition Children make vegetable kebabs learning claw and bridge cutting techniques.	Minibeasts Children use overcast and running stitch to create their own stuffed animal.	Kites Children design and make a kite.	Cooking Children use mashing and mixing methods to make banana muffins.
	Manby Lodge	ART Unit	Moving Pictures Children create moving pictures using cutting and joining skills.	ART Unit	Stable Structures Children design then construct a 3D Tudor style house.	Cooking and Nutrition Children design, make and evaluate a 'wrap' pizza.	ART Unit
Y2	Oatlands	Cooking and Nutrition Children bake pizza learning dough handling and topping skills.	Sewing Children use overcast stitch to make Christmas puppets using felt.	Stable Structures Children design then construct a 3D Tudor style house.	Moving Pictures Children create moving pictures using cutting and joining skills.	Cooking and Nutrition Children explore cutting skills to make fruit kebabs.	Cooking and Nutrition Children explore peeling techniques to make apple crumble.
	Manby Lodge	ART Unit	Cooking and Nutrition Children design, make and evaluate a trifle. Children cut, layer, mix, set and measure.	ART Unit	Sewing Children use running stitch to make hand puppets using felt.	Wheels and Axles Children make a carriage for a fairy tale character.	ART Unit
Y3	ART Unit		Sewing Children design, make and decorate a Christmas stocking. Children join fabric by sewing e.g. backstitch and use decorating techniques.	ART Unit	Cooking and Nutrition Children make falafel, weighing ingredients, slicing, mixing, spreading, baking and kneading.	ART Unit.	Pneumatics (rainforest animals) Children use simple mechanical systems e.g. gears, levers and cams.
Y4	ART Unit		Sewing Children design, make and decorate a Canvas bag. Children join fabric by sewing and use decorating techniques.	ART Unit	Construction Children make marble mazes accurately measuring and marking doweling.	ART Unit.	Cooking and Nutrition Children make flatbread, weighing ingredients, slicing, mixing, spreading, baking and kneading.
Y5	ART Unit		Cooking and Nutrition Children make pottage, following recipe, weighing ingredients, slicing, mixing, spreading and baking.	ART Unit	Construction Children make space buggies using electrical circuits and complex systems e.g. pulleys and linkages. Children work with wood.	ART Unit	Construction Children make bridges, select materials for purpose, design make and evaluate.
Y6	ART Unit		Sewing Children design, make and decorate a Victorian sampler, printing, applique to decorate by gluing and stitching.	ART Unit	Cooking and Nutrition Children make pizza, following a recipe, weighing ingredients, slicing, mixing, spreading, baking and kneading.	ART Unit	Construction Children make a fairground carousel controlled with programmable card. Electrical circuits and more complex mechanisms.