



Marsh Green Primary School - Design Technology Curriculum



	Autumn	Spring	Summer
Young Explorers	Designing, Making and Evaluating	Food Technology	Technical Knowledge
	Construction/ structures - join simple construction pieces to build and balance with the support of staff. .	spreading and butters, learning to use a fork and spoon to eat.	Construction/ structures - Use blocks to enclose whilst building structures with an increasing range of sizes of blocks. Start to use blocks that join together ;like Duplo and sticklbrix. Materials and textiles- use simple joining of fabrics with pritt stick and scissors.
Nursery	Technical Knowledge	Designing, Making and Evaluating	Food Technology
	Materials/ textiles-Create animal masks - use tissue and wool. Understand that you can combine materials together to create an effect. Use glue. PVA and pritt stick Woodwork - Skill based - hammer a nail into a pumpkin/ potato. Join wood together with glue. Construction/ structures - Make a bird feeder. Use toilet rolls, lard and bird seed. Verbally evaluate eg too heavy.	<u>Materials/ textiles</u> Make a snow or grass scene from bear hunt for a collage. Which is the best material to stick various materials eg grass, cotton wool, twigs. Use hole punch to begin joining using string, pipe cleaners, treasure tags - binoculars <u>Woodwork</u> - Skill based - supervised sawing and screwing.	<p>soup - (chopping). Porridge (pour and mix). Bread (mix, kneed, snip</p> <p>Cakes - stir, sift Fruit kebabs - chopping</p> <p>biscuits - measuring, mixing, kneading, rolling, cutting</p>
Reception	Technical Knowledge	Designing, Making and Evaluating	Food Technology
	Materials/ Textiles/Collage- Joining	Construction/ Structures- Bridging and Enclosing	Design a Picnic - end of Reception party
Year 1	Technical Knowledge	Food Technology	Designing, Making and Evaluating
	Moving Vehicles- wheels and axles- linked to History- xchanges within living memory- toys	Health Eating- Fruit and vegetables- linked to science- plants and growing	Textiles- Puppets- linked to science animals including humans
Year 2	Designing, Making and Evaluating	Technical Knowledge	Food Technology
	Wooden Tudor Homes- linked to History- GfoL	Levers and linkages - Moving Animals/Pictures- linked to science	Food from other cultures- Making Pizzas- Italy
Year 3	Technical Knowledge	Food Technology	Designing, Making and Evaluating
	Moving Story books- information books about earthquakes or volcanoes	Sandwich Snacks- 'Afternoon Tea'	Textiles- Roman Purses- functions of fabric
Year 4	Food Technology	Technical Knowledge	Designing, Making and Evaluating
	South American Food/Chocolate	Pulleys - Working Mine Shafts	Electrical systems - Light up signs- linked to science
Year 5	Food Technology	Technical Knowledge	Designing, Making and Evaluating
	Great British dishes/American Food	Textiles- Fashion and textiles- Make a P.E bag	Structures- Wooden/card Viking longboats- linked to history
Year 6	Technical Knowledge	Food Technology	Designing, Making and Evaluating
	Electrical Systems - WW2 Planes	Greek Foods	Fairground Rides