



DT Curriculum Map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Ongoing skills through continuous provision in the following areas: construction, outdoor & creative Creating, constructing, modelling, cutting, sticking, selecting own tools and materials *These activities are planned with materials, tools and technique progression over the year.					
Content		Can I design and make a vehicle?				DT design and make task using an appropriate context
Curriculum Focus	Creating with materials: (ELG) Safely use and explore a variety of materials, tools and techniques experimenting with colour, design, texture, form & function. Share their creations, explaining the process they have used.					
Year 1		Moving Pictures		Homes		
Enquiry Question		Can we design & make a picture with three moving parts?		Can we design and make a home for the three little pigs with exterior and interior features?		
Main Curriculum Focus		Mechanisms		Structures		
Year 2		Puppets		Perfect Pizzas		
Enquiry Question		Can we design and make a glove puppet?		Can we design and make a healthy pizza?		
Main Curriculum Focus		Textiles		Cooking & Nutrition		
Year 3		Sandwich Snack				Mini Greenhouses
Enquiry Question		Can we design and make a healthy sandwich?				Can we design and make a stable structure for our greenhouse?

Main Curriculum Focus		Cooking & Nutrition				Structures
Year 4				Money Containers		Light Up Signs
Enquiry Question				Can we design and make a money container using textiles?		Can we design and make a decorative illuminated sign?
Main Curriculum Focus				Textiles		Electrical structures/systems
Year 5		Moving Toys		Chinese Inventions		
Enquiry Question		Can we design and make a moving toy with a cam mechanism?		Can I understand how the four great inventions of China shaped the world?		
Main Curriculum Focus		Mechanisms		Inventions & Achievements		
Year 6		Gingerbread Houses		Programmable Pioneers		
Enquiry Question		Can we design, make, construct and decorate a gingerbread house?		Can we model and communicate ideas, using either prototype models or computer-aided design?		
Main Curriculum Focus		Cooking & nutrition		Programming & Electrical Systems		