

Design and Technology		Curriculum map		
		Term		
		Autumn	Spring	Summer
		Learner Disposition Focus Autumn 1 - Resilient; Autumn 2 - Thinkers	Learner Disposition Focus Spring 1 - Self Managers; Spring 2 - Communicators	Learner Disposition Focus Summer 1- Collaborative; Summer 2 - All
Key Stage 1	Year 1	Composite: Design, Make, Evaluate, Technical Knowledge Enquiry question: What mechanisms are used to design a moving picture? Context/Topic: Moving Pictures	Composite: Design, Make, Evaluate, Technical Knowledge question: How would you design a stable piece of playground equipment? Context/Topic: Playground	Enquiry Composite: Use the basic principles of a healthy and varied diet to prepare dishes and understand where food comes from Enquiry question: How could you encourage people to eat more healthily? Context/Topic: Eat more Fruit & vegetables
	Year 2	Composite: Design, Make, Evaluate, Techical Knowledge Enquiry question: How would you make a wheeled vehicle? Context/Topic: Vehicles	Composite: Design, Make, Evaluate, Techical Knowledge Enquiry question: How would you design a create a puppet? Context/Topic: Puppets	Composite: Use the basic principles of a healthy and varied diet to prepare dishes and understand where food comes from Enquiry question: What healthy treat could you take on a picnic? Context/Topic: Picnics
Lower Key Stage 2	Year 3	Composite: Understand and apply the principles of a healthy and varied diet Enquiry question: How would you design a healthy sandwich? Context/Topic: Sandwich Snacks	Composite: Design, Make, Evaluate, Techical Knowledge question: How would you make a 3D package your sandwich snack? Context/Topic: Packaging	Enquiry Composite: Design, Make, Evaluate, Techical Knowledge Enquiry question: How do you assemble a pneumatic system? Context/Topic: Moving Monsters
	Year 4	Composite: Design, Make, Evaluate, Techical Knowledge Enquiry question: How do you make a money container? Context/Topic: Money Containers	Composite: Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed Enquiry question: How do you create seasonal healthy dishes? Context/ Topic: Seasonality	Composite: Design, Make, Evaluate, Techical Knowledge Enquiry question: How do you design and make a new type of battery-powered light? Context/Topic: Lighting Up (Torches)
Upper Key Stage 2	Year 5	Composite: Design, Make, Evaluate, Techical Knowledge Enquiry question: How would you design and make a musical instrument to accompany a performance? Context/Topic: Musical Instruments	Composite: Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques question: How can you make a cultural treat using a simple bread recipe? Context/Topic: Bread with a Twist	Enquiry Composite: Design, Make, Evaluate, Techical Knowledge Enquiry question: How do you design and make a toy with a moving part, using a cam for a particular purpose? Context/Topic: Moving Toys
	Year 6	Composite: Design, Make, Evaluate, Techical Knowledge Enquiry question: How would you design and make a model shelter for a specific purpose. Context/Topic: Shelters	Composite: Design, Make, Evaluate, Techical Knowledge question: How would you design and make a slipper for a given purpose? Context/Topic: Slippers	Enquiry Composite: Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques. Enquiry question: What dish is befitting celebrating the end of Year 6? Context/Topic: Celebration Time!