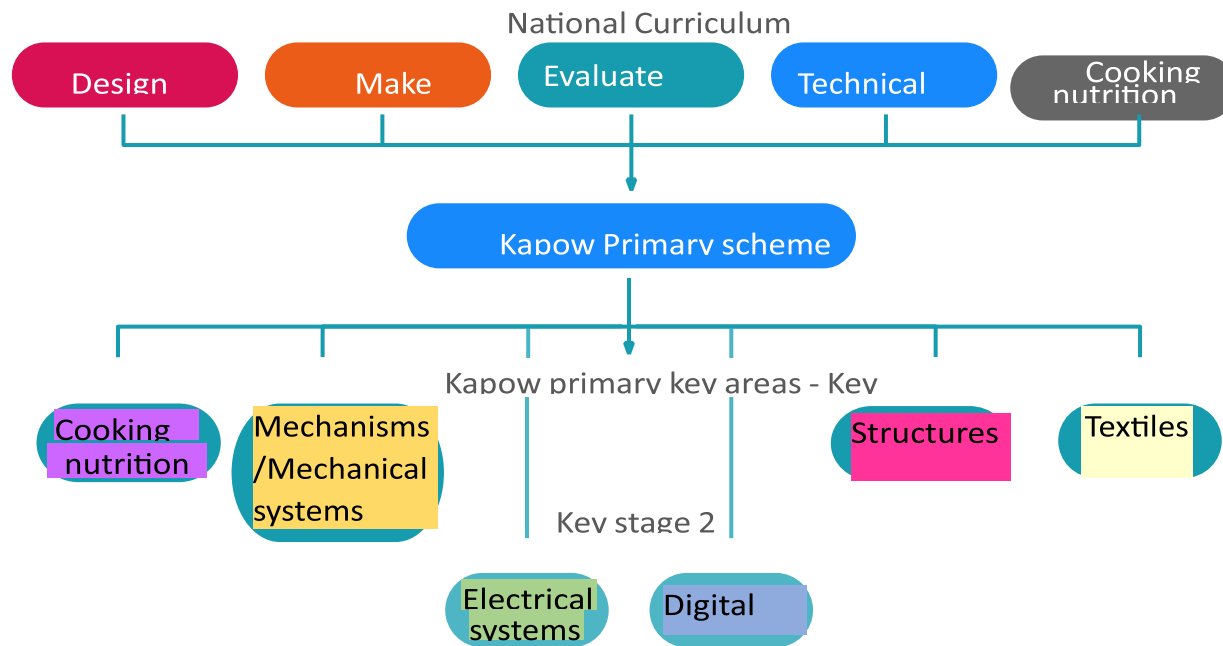


Design and Technology Progression





Kapow have selected units to ensure gradual progression towards the National curriculum end of key stage attainment targets and to cover all the five strands shown above in enough detail.

Topic	Ks1	KS2	
Cooking/Nutrition	1	2	3
Mechanisms/Mechanical systems	2	2	4
Structures	2	3	5
Textiles	1	1	2
Electrical systems	0	2	2
Digital	0	2	2
Total	6	12	

St Joseph's D.T Overview

	Autumn term		Spring term		Summer term	
Reception	D.T. Structures – Junk modelling.		D.T. Textiles – Bookmarks.		D.T. Structures – Boats.	
Year 1	D.T. Structures – Constructing windmills.		D.T. Textiles – Puppets (4 lessons)		D.T. Food – Fruit and vegetables (4 lessons)	
Year 2		D.T. Structures – Baby Bear’s Chair.		D.T. Mechanisms – Fairground wheel.		D.T. Mechanisms – Making a moving monster.
Year 3				D.T. Constructing volcanoes		D.T. Digital world: Electronic charm
	D.T. Food – Eating Seasonally					

	Autumn term		Spring term		Summer term	
Year 4				D.T. Mechanical systems – Making a slingshot car.	D.T. Structure – Pavilions	D.T. Electrical systems – Torches.
Year 5	D.T. Structure – Playgrounds.		D.T. Mechanical systems – Making a pop-up book.)		D.T. Food – What could be healthier?	
Year 6			D.T. Electrical systems – Steady hand	D.T. Digital world – Navigating the world.		D.T. Textiles – cushion covers.