

Term	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
1	Moving Superhero Sliding pictures	Art this term.	Art this term	Art this term	Electrical mechanism Collection box.	Art this term
2	3D junk rockets Explore and use mechanisms – levers to create flying rocket over moon.	Build a structure GFOL Exploring how we can make them stronger, stiffer and more stable.	Photo frames (stiffen and reinforce materials)	Shaduf mechanical systems - levers	Electrical mechanism Collection box	Speedboats
3	Design, make, evaluate Fruit salad.	Art this term.	Art this term	Art this term	Adapt recipe – biscuits.	Art this term
4		Explore and use wheels and axles in our simple wheeled vehicles.	Roman shields (computing to control movement)	Buildings: how are they built	Adapt recipe – biscuits.	Grecian Masks
5	3D Castles, Battering rams Siege towers	(Food preparation – Mexican cookery event.)	Art this term	Bridges: strengthening and reinforcing	Mechanical mechanisms.	Bread making (science – yeast)
6	Pop-up plant pots  Whole world cake	Select and use a wide range of materials and components when making our felt animal puppets.	Viking Longboats (Reinforce and make complex structures)	Art this term	Art this term	Art this term