

2016/2017 Design / Technology Scheme of Work

Year Group	Autumn Term	Spring Term	Summer Term
Foundation Stage – N/R	A skills sheet is provided for coverage of skills. This is annotated by Nursery and Reception Teachers over the course of the year.		
One	Quilting using the story book of Elmer - textiles (to include skills: cutting, pinning, taping and patterns)	Houses – building structures (to include skills :cutting & joining materials).	Moving Seaside Pictures - Mechanisms (to include the skills of sliders, cutting,
Two	Vehicles – Mechanisms (to include skills involving wheels and axles)	Food – healthy eating (link to growing area on KS1 play ground)	Puppets - Textiles
Three	Making healthy pizza - food (link to science healthy eating and skills include chopping, slicing, grating. Where does food come from and hygiene.)	Story book – mechanisms - levers (possible link to geography – welcome to Epidavros)	Structures – photograph frames (link with science light and shadows – day light photography – frame the photos)
Four	Lighting up - Control/electricity (skills include: circuits, switches – link with science electricity)	Structures – catapults (link with history – Romans)	Textiles – containers/bags (link with geography – contrasting places: Tanzania)

Five	Structures – using lucets and creating lucet braids (link with history – Vikings)	Moving Toys Mechanisms/Control (gears and cams, link with science)	Making Bread (love of cooking...tortilla) - food (link Geography Mexico/ History Mayan Civilisation)
Six	Slippers/sandals Textiles (skills include: joining fabrics, cutting, sewing)	Shelters – structures (link with Geography Global Environmental issues)	Controllable Vehicles - Electricity/Mechanisms/Control