



Primary Curriculum 2015-16

Subject Long Term Plan

Scheme of Work for: Design Technology

'Going for Gold'
'Achieving Excellence'

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
R	Explore construction kits Explore texture	Card making, joining materials. Construction kits	Making 3D structures-vehicles-junk modelling. Construction kits.	Explore cutting/joining/texture connected to growing.	Explore model making using a playdough and craft items to make farm animals	Construction kits. Cutting/joining based on the weekly story
1	Explore construction kits	3D models of buildings/sculpture connected to London.	Focus; art	Design shops-local area link	Moving pictures-design/make	Continue moving pictures
2	Focus; art	Cooking/nutrition-make a sandwich, baking biscuits. Hygiene and healthy food.	Puppets-textiles(story based)	Own toy-explore winding mechanism, reclaimed materials and explore kits.	As in term 4	Focus; art
3	Clay pots	Explore materials-design/make a volcano. Levers-pop ups.	Focus; art, look at sculpture	Puppets-Egyptian-design/make	Growing plants to eat. Healthy lunch box. Bread making-design/taste types.	Focus; art(other cultures)
4	3D models of lighthouses	3D models of buildings	Circuits-use/make	Pop up books	Design/make purses from recycled materials.	Focus; art
5	Focus;art	Cooking/nutrition-American style	3D modelling-Mayan homes	Stiff/flexible materials and moulding.	Focus ;art	Electrical mechanical products.
6	Focus;art	Landmarks (buildings/bridges)	Focus: art	Electrical systems in a product	Focus ;art	Controlling a product