

Capenhurst CE Primary National Curriculum 2014 – Design and Technology (KS1)

Coverage of KS1 objectives

KS1	Objective	Pupils	Pupils	Pupils
	(those in bold are the NC end of KS1 objectives)	working towards	working at	working beyond
	I can design a product to match a given title.	towards	at	Deyona
	I can share my design through talking, drawing and mock-ups.			
Design				
ă	Design purposeful, functional, appealing products for themselves and other users based on design criteria			
	Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology			
Make	I can cut, shape, join and finish when making a product.			
	I can select the best method to make a product of an appropriate			
	standard.			
	Select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing) Select from and use a range of materials and components, including			
	construction materials, textiles and ingredients, according to their characteristics			
Evaluate	I can talk about how something works.			
	I can explore and evaluate different existing products.			
	I can evaluate my own finished product against the starting title and my			
	own design.			
	Explore and evaluate a range of existing products Evaluate their ideas and products against their own design criteria			
Technical Knowledge	I can build structures and products.			
	I can explore how to make structures stronger, stiffer and more stable.			
	I can use levers, sliders, wheels and axles in my products.			
	Build structures, exploring how they can be made stronger, stiffer and more stable			
	Explore and use mechanisms (for example, levers, sliders, wheels and axles), in their products			
Cooking and Nutrition	I can use the basic principles of a healthy and balanced diet to prepare			
	different dishes.			
	I know where food comes from.			
	I know basic food hygiene so that my food can be eaten safely by others.			
	Use the basic principles of a healthy and varied and diet to prepare dishes Understand where food comes from			