



Summerfield Primary School - Design Technology

Evaluating Own and Existing Products Progression across KS1 and KS2

Across KS1 pupils should (own products)	talk about their design ideas and what they are making
	make simple judgements about their products and ideas against design criteria
	suggest how their products could be improved
Across KS1 pupils should know (existing products)	what products are
	who products are for and what products are for
	how products work
	how products are used and where products might be used
	what materials products are made from
	what they like and dislike about products
Across KS2 pupils should (own products)	identify the strengths and areas for development in their ideas and products
	consider the views of others, including intended users, to improve their work
Across KS2 pupils should know (existing products)	how well products have been designed
	how well products have been made
	why materials have been chosen
	what methods of construction have been used
	how well products work
	how well products achieve their purposes
	how well products meet user needs and wants
	about inventors, designers, engineers, chefs and manufacturers who have developed ground-breaking products
In LKS2	refer to their design criteria as they design and make
	use their design criteria to evaluate their completed products
	who designed and made the products

	Where and when products were designed and made
	whether products can be recycled or reused
In UKS2	critically evaluate the quality of the design, manufacture and fitness for purpose of their products as they design and make
	evaluate their ideas and products against their original design specification
	how much products cost to make
	how innovative products are
	how sustainable the materials in products are
	what impact products have beyond their intended purpose