St Cuthbert's C of E Primary School

Progression in Design and Technology Vocabulary

The following sets out key Design and Technology vocabulary for each year group. This vocabulary consolidates and builds on that which has been established in previous years and topics.

Being able to understand, use and apply key vocabulary is an essential part of children's developing knowledge of Design and Technology concepts. It is therefore important that the use of these words is contextualised in the topics that children are learning about, rather than simply learned as a word list.

The list of words is based around five elements of Design and Technology vocabulary:

- Designing
- Making
- Evaluating
- Technical Knowledge
- Cooking and Nutrition

Progression in Vocabulary - EYFS

During EYFS, children should become familiar with the following words and begin to use them in appropriate contexts.

Designing	Making	Evaluating	Technical Knowledge	Cooking and Nutrition
Plan	Make	Change	Complete	Healthy
Draw	Build	Like	Product	Unhealthy
Ideas	Combine	Dislike	Final	Source
Design	Join	Next time	Design	Fruit
Fold	Shape	Better		Vegetables
Cut	Tools	Worse		Clean
Glue	Safety	Different		Wash
Label		Instead		Safe
				Dirty
				Unsafe
				Cook
				Cut
				Chop
				Pour

Progression in Vocabulary – Year 1 and Year 2

During Year 1 and Year 2, children should be able to make appropriate use of the words they have learned during EYFS. They should become familiar with the following additional words, in the context of the places and topics being studied.

Designing	Making	Evaluating	Technical Knowledge	Cooking and Nutrition
Plan	Fast	Change	Complete	Healthy
Prepare	Slow	Improve	Product	Unhealthy
Design	Faster	Prefer	Final	Source
Materials	Slower	Useful	Materials	Vegetables
Tools	Up	Unsuccessful	Mix	Clean
Ideas	Down	Future	Texture	Wash
Use	Turn	Progress	Design	Dirty
Model	Wind up	Modify	Structures	Unsafe
Development	Design	Alter	Mechanisms	Amount
Market	Draw	Adapt	Product	Ingredients
Research	Sketch	Original		Recipe
Survey	Tools	Finished article		Weight
Template	Fix	Evaluate		Nutrients
	Glue	Graphics		Vegetarian
	Attach			Dietary requirements
	Features			Utensils
	Brick			Sprinkle
	Wood			Cut
	Stone			Cook
	Cloth			Whisk
	Metal			Stir
	Foam			Mix
	Felt			Pour
	Paper			
	Tissue			
	Newspaper			
	Cardboard			
	String			
	Wool			
	Clay			
	Scissors			
	Glue			
	Tape			
	Cut			
	Stick			
	Decorate			
	Safety			

Progression in Vocabulary – Year 3 and Year 4

During Year 3 and Year 4, children should be able to make appropriate use of the words they have learned during previous years. They should become familiar with the following additional words, in the context of the places and topics being studied.

Designing	Making	Evaluating	Technical Knowledge	Cooking and Nutrition
Plan	Materials	Assess	Textile	Healthy
Organise	Mould	Edit	Texture	Unhealthy
Initial ideas	Liquid	Improve	System	Balanced
Criteria	Solid	Alter	Scale	Vitamins
Diagrams	Form	Outcome	Design brief	Disease
Labels	Shape	Develop	Mass	Nutrition
Annotate	Adhesive	Test	Weight	Healthy eating
Brief	Lattice	Analyse	Design	Hygiene
Product	Mass-produce	Advantage	Structures	Diet
Appearance	Hand-made	Disadvantage	Mechanisms	Grams
Consumer	Packaging	Efficiency	Product	Storage
Customer	Presentation	Challenge	Reinforce	Presentation
Target	Machine made	Specification	strengthen	Taste
Audience	Durable	Sustainability	Technique	Texture
Purpose	Assemble			Flavour
Application	Measure			Sift
Assemble	Equipment			Weigh
Illustrate	Material			Pour
Sketch	Running stitch			Slice
	Blanket stitch			Blend
	Seam			Melt
	Tension			Heat
	Structure			Grate
	Mechanism			Knead
	Pulley			Sprinkle
	Lever			Crumble
	Gear			
	Safety			

Progression in Vocabulary – Year 5 and Year 6

During Year 5 and Year 6, children should be able to make appropriate use of the words they have learned during previous years. They should become familiar with the following additional words, in the context of the places and topics being studied.

Designing	Making	Evaluating	Technical Knowledge	Cooking and Nutrition

Plan	Materials	Effective	Durable	Healthy
Organise	Mould	Fit for purpose	Transparent	Unhealthy
Prototype	Liquid	Design criteria	Translucent	Balanced and
Initial ideas	Solid	Alternatives	Stiff	Unbalanced
Criteria	Form	Models	Rigid	diets
Diagrams	Shape	Quality	Malleable	Vitamins
Labels	Adhesive	Function	Padding	Disease
Annotate	Lattice	Functionality	Hinge	Nutrition
Brief	Mass-produce	Challenge	Pivot	Disinfect
Product	Hand-made	Specification	Textile	Bacteria
Appearance	Packaging	Sustainability	Texture	Cross
Consumer	Presentation		System	contamination
Customer	Machine made		Scale	Healthy eating
Target	Dimensions		Design brief	Hygiene
Audience	Durable		Mass	Diet
Purpose	Assemble		Weight	Grams
Application	Measure		Load	Storage
Constraints	Equipment		Tension	Presentation
Client	Material			Taste
Assemble	Running stitch			Texture
Illustrate	Blanket stitch			Flavour
Annotated	Seam Tension			Sift
sketch	Structure			Weigh
Innovation	Mechanism			Pour
	Pulley			Slice
	Lever			Blend
	Gear			Melt
	Safety			Heat
				Grate
				Knead
				Sprinkle
				Crumble