
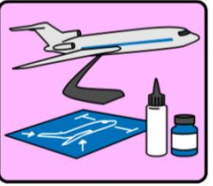





Year 4

Functionality – Shell Structures

	Key Objectives	Start of unit	End of unit
Design	Can I communicate ideas in a range of ways, including by sketches and drawings which are annotated?		
	Can I communicate my ideas, and also have alternative ideas which show that my original ideas might not go to plan?		
Functionality & Technology	Can I decide which tools to use for a particular task?		
	Can I build a pneumatic system?		
	Can I use a hand drill with supervision?		
Nutrition			
Evaluate			




Year 4

Simple Programming and Control

	Key Objectives	Start of unit	End of unit
Design	Can I use labelled sketches to share the details of my designs?		
	Can I research products and their users by using the internet?		
Technology & Functionality	Can I use an ICT control program to make a mechanism work?		
			
Nutrition			
Evaluate	Can I evaluate my ideas and products against my own design criteria and consider the views of others to improve my work?		
	Can I evaluate others' products giving useful feedback and suggestions?		

Year 4 Nutrition

Healthy and Varied Diet

	Key Objectives	Start of unit	End of unit
Design			
Technology & Functionality 	I can collect my own data to help me design my product e.g. bar charts, pictograms.		
Nutrition 	Prepare and cook a savoury dish using a range of cooking techniques		
	Know about a range of fresh and processed ingredients appropriate for their product, and whether they are grown, reared or caught		
	Select and use appropriate utensils and equipment to prepare and combine ingredients.		
Evaluate 	Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work		