



Topic Vocabulary, Skills and Knowledge

Subject...DT Year 4.... Curriculum lead...Mrs Hines

Vocabulary

I understand and can use these words:

COOKING	shape	CONSTRUCTION	moving	TEXTILES
mix		joining	assemble	applique
stir		connecting		backstitch
cut				embellishments

Skills

I can:

Cooking	Construction	Textiles
Prepare ingredients and demonstrate hygienic food handling, combining and storage when creating a product	Incorporate a pop up mechanism within a seasonal card	Measure, cut and pin fabric together and applique using running stitch
Select and use tools safely to mix, stir, cut, and shape.	Measure, cut and join wood	Backstitch parts of the design to strengthen
General	Assemble a structure I have designed for a specific job	Accessorise with embellishments and additional patterns to make design to appeal to a target market
Talk about and record my ideas through pictures, annotated, three dimensional (and cross-sectional drawings) and prototypes	Incorporate movement for a specific purpose	
How to strengthen, stiffen and reinforce	Select the best materials and process to achieve strongest and most accurate results	Evaluate my own and others' ideas using a design criteria

Knowledge

I know:

The principles of a healthy and varied diet	How to carry and use a saw safely	Pinning is a method to support stitching
To use an awareness of taste, texture and smell to sweeten food	Some engineering methods to make mechanisms move	How to do the running stitch competently
	That bags are designed for different purposes and users	How to do the backstitch
		The names of some famous British designers