

 Design and Technology Design Construct Explore 				
Year Group	Unit Title	End Points	Final Product	How can I support my child?
3	Photo frames	- Know what free standing structures are and how they are made stable - Investigate different ways of strengthening and joining paper and card - Investigate ways of making stable free-standing structures - Design a photo frame for a particular purpose - Make a stable photograph frame from a design - Evaluate a finished product	Make a photo frame for a particular purpose	Explore the design and structure of photo frames around the house
3	Sandwiches	- Know there are five food groups and name these - Know that sandwiches can form part of a healthy diet - Taste different breads and state preferences - Plan a sandwich for a particular purpose - Create a healthy sandwich - Evaluate a finished product	Make a healthy sandwich	Explore different breads/sandwich bases Explore sandwich fillings
3	Pencil cases	- Know that pencil cases are designed in different shapes and sizes - Effectively execute a running stitch - Effectively execute a back stitch - Effectively execute a whip stitch - Know different ways to open and close a pencil case - Sew embellishments to a piece of fabric - Create a pencil case using a practised sewing technique - Evaluate a pencil case based on a design	Make a pencil case	Explore pencil case designs Explore different stitches on garments Observe a running stitch, back stitch and whip stitch