

Design & Technology Stuffed Animal Toys
Year 5 - Autumn 2



Key Vocabulary

Thread	A piece of coloured string used in sewing
needle	A long piece of metal used to pierce fabric with thread attached
Stitch	a loop of thread or yarn resulting from a single pass or movement of the needle.
Needle threader	Small loop of metal used to help loop thread onto a needle
Design	A drawing used as a guide for your sewing
Knot	Looping thread around itself to stop it coming out.
Seam	The space between the edge of fabric and the line of stitching.
Stuffing	Soft material used to fill the cavity between two pieces of sewn material.
Button	Round plastic object used to fasten fabric together temporarily or as decoration.



Resources	
<ul style="list-style-type: none"> • Needle • Coloured thread • Needle threader • scissors 	<ul style="list-style-type: none"> • Old Shirts • Paper • Pencil • String



What key knowledge will I have by the end of this unit?

- I will know:
- That materials can be reused and recycled from older garments
 - That planning a design based on available material can help decision making.
 - Problem solving can be an ongoing process and solutions can be found through collaboration and shared understanding.
 - That different stitches can be used in different ways for different purposes

What key skills will I have by the end of this unit?

- I will develop the skill of:
- Identifying interesting features of a material
 - How to accurately create multiple parts and connect them securely.
 - How to evaluate a product based on Specifications I provide.

In Year 3:	In Year 4:	In Year 5:	In Year 6
<ul style="list-style-type: none"> • Cartouche Sewing <p>Sewing a design and combining two pieces of fabric using back stitching styles.</p>	<ul style="list-style-type: none"> • Viking Money Bags <p>Designing a functional bag with hidden seams and draw string close.</p>	<ul style="list-style-type: none"> • Toys from Clothes <p>Using patterned material to inform a new design, we will create stuffed animals.</p>	<ul style="list-style-type: none"> • Clothes from Sheets <p>This project focusses on creating made to measure patterns before cutting and sewing clothing.</p>