

Design Your Own Sustainable Tote Bag

Learning objective: To understand how to design a functional textile product by considering materials, patterns, and fastenings.

Max the monkey is planning a trip to the local market to buy fruit and needs a reusable bag! Use the space provided to sketch your own unique tote bag design. Think about the materials, the pattern, and how the bag closes.

Draw: Create a clear, detailed sketch of a tote bag. Use a pencil to show the outline and add textures to represent the fabric. Include a detailed close-up box in the corner showing how you will stitch the handle to the main body of the bag. Use labels from the word bank to point to specific parts of your design.



Label words: Stitch · Fabric · Handle · Fastening · Reinforced · Pattern · Textile · Seam

Steps:

1. Step 1: Draw the main body of your bag. Label the type of fabric you have chosen (e.g., cotton or canvas).
2. Step 2: Draw the handles. Explain why you have chosen this length for the handles.
3. Step 3: Add a fastening to your design (e.g., a button, zip, or press stud). Label where it is placed.
4. Step 4: Describe one way you could make your bag more sustainable or eco-friendly.
5. Step 5: Label the 'seams' on your drawing. Why are strong seams important for a bag carrying heavy

shopping?