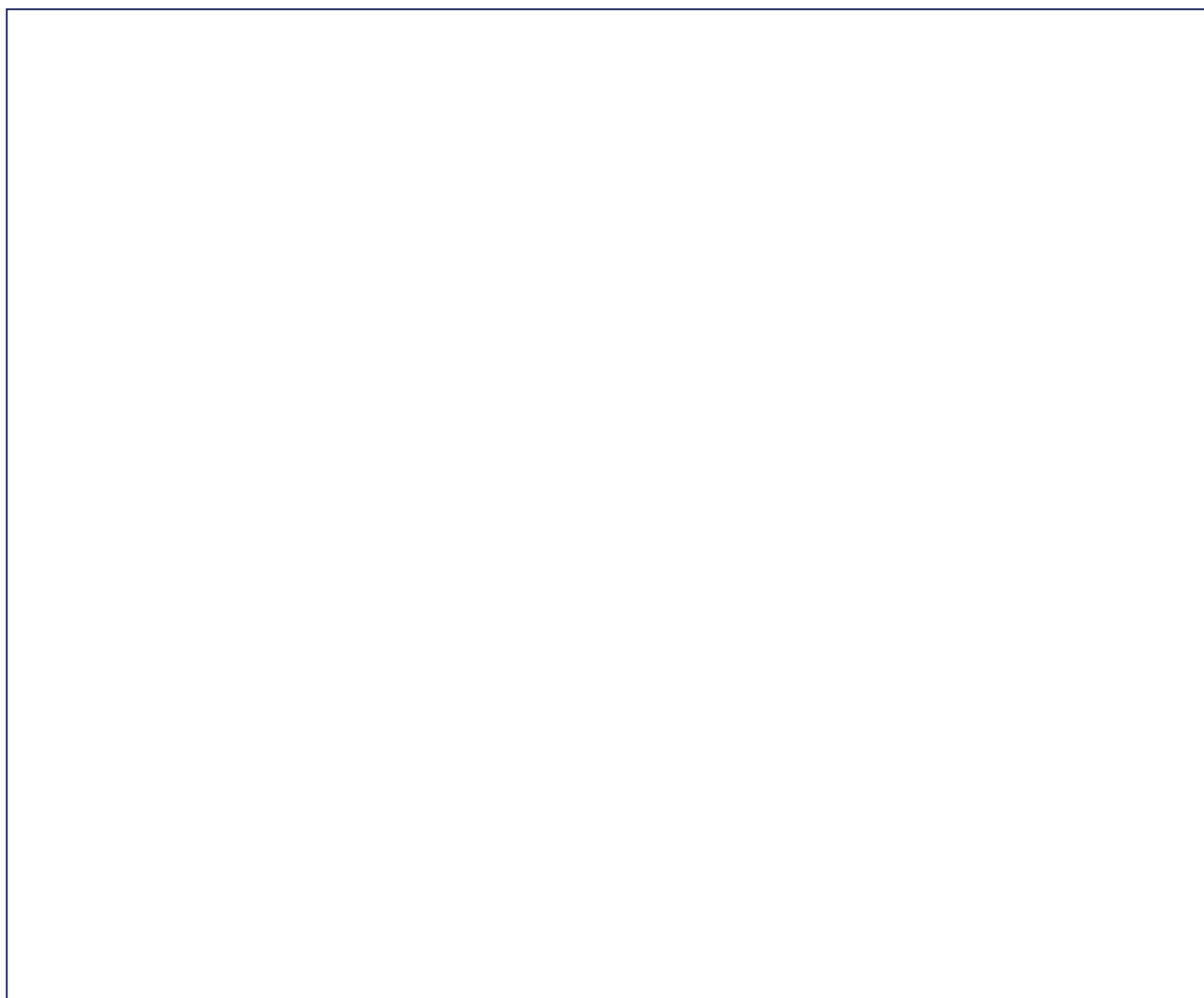


Design a Sustainable Fabric Accessory with Zara

Learning objective: To understand the properties of textiles and apply design techniques to create a functional, sustainable accessory.

Follow the steps below to design a durable, eco-friendly fabric bag for Zara the zebra. Think about the strength of the material and how the pieces will be joined together.

Draw: Create a detailed technical sketch of a reusable shopping bag designed for Zara. The style should be a 'design blueprint' featuring a main view and a zoomed-in 'call-out' bubble showing how the handle attaches to the bag body. Include annotations pointing to your choice of materials and the type of stitches used.



Label words: seam allowance · tensile strength · synthetic fibre · natural fibre · fastening · embellishment · stitch · durability

Steps:

1. Step 1: Draw the front view of your bag. Label the material you have chosen and justify why it is suitable for carrying heavy items.
2. Step 2: Add a fastener to your design. Explain why you chose this specific type of fastening (e.g., zip, button, or hook-and-loop).
3. Step 3: Label the 'seam allowance' on your diagram. Why is it important to leave extra fabric at the edges

when joining two pieces of textile?

4. Compare and contrast: How would the design change if you used a delicate silk fabric instead of a heavy-duty canvas?
5. Justify your answer: If Zara wanted to use recycled materials, what specific household items could be repurposed into fabric, and what are the challenges of using them?
6. What might happen if the handle of the bag was attached with a simple running stitch instead of a reinforced backstitch?