

Design Your Own Textile Product with Max

Learning objective: To design a textile product and explain the choice of materials, fabrics, and joining techniques.

Max the monkey wants to create a new fabric pouch for his maths tools. Read the questions below and use the sentence starters to help you write your design plan. Use the word bank to help you describe your ideas.

My name is Max, and I am planning to design a useful fabric pouch to hold my favourite maths equipment.

Word bank: soft · strong · colourful · felt · cotton · needle · thread · stitching · glue · pattern · because · firstly · next

1. What are you making and who is it for? Start your sentence with: I am designing a... (2 marks)

2. Which fabric will you use and why? Start your sentence with: I will use [fabric name] because it is... (2 marks)

3. How will you join the pieces of fabric together? Start your sentence with: To join the fabric, I will use... (2 marks)

4. How will you decorate your product? Start your sentence with: I will decorate my design by adding... (2 marks)

Extension challenge: If your product cost £2.50 to make, and you sold it for £4.00, how much profit would you make? Use a number line to help you.