

MADANI GIRLS SCHOOL YEAR 7 HALF TERM 4

DESIGN & TECHNOLOGY

Bags For Life

TASK – A shop has asked you to design and make a bag for life, to sell in their shop, that would help cut down on plastic waste.

The design must incorporate an initial and spots and stripes in contrasting colours and textures.

Images







Key Words

Contrasting, design, make, plastic waste, pressing, initial, Fabric, crayons, pattern, tracing, aesthetics, heat sealing, detail, creative

Step by Step Instructions

1.Use circles and stripes to create a range of small patterns, in the squares provided.

- Colour them in
- Combine images
- Create your own patterns



2.Create your design which must have an initial as part of it. Draw the initial on A4 paper and then put either circles or stripes in it and the opposite outside.



3.Test out the fabric pens and crayons so that you can see the effects they both create. YOUR FINAL

PIECE MUST **HAVE 50%** PEN AND 50% CRAYON USFD TO COMPLETE IT.



4. Colour in your design. Use contrasting colours inside

the initial and outside the initial,

so that the initial stands out.

Remember what colours are available in the pens and crayons.



5.Trace your design onto you bag.

Use a ruler and a pencil. Draw lightly and be accurate.



6.Put a piece of A3 paper inside your bag to stop the ink transferring to the back.

- Colour your design on vour baa
- Work slowly
- Вe accurate



7.Remove the paper and iron your bag.

Put a t towel underneath and on top of the baa and iron all over for at least

3 minutes. The wax will be removed and feel soft.





MADANI GIRLS SCHOOL YEAR 8 HALF TERM 4

DESIGN & TECHNOLOGY

Wall Tidy

Task

Design and make a hanging wall tidy, suitable for objects of your choice. The wall tidy must contain between 5 and 6 pockets, all of which should be a suitable size for the objects they will hold. The wall tidy must be machine sewn and decorated with hand embroidery.

Images







Key Words

Pattern cutting, measurements, ergonomics, pockets, containers, pinning, embroidery, sewing machine, control, accuracy, design techniques, decoration, aesthetics

Step by Step Instructions

1.Evaluate existing wall tidies and then brainstorm your ideas for what you could design a wall tidy to hold.

You will be given a piece of Binca and a sheet of pattern pieces.



2.Cut out the pattern pieces and arrange them on your Binca to plan out where your pockets will go. Create 2 plans and draw

them in your booklet, with Measure--ments.





3. Choose your best plan and then choose your fabrics.
Think about colour combinations and suitability of fabrics.



4. Pin the pattern pieces onto the fabric and cut them out CAREFULLY.

You must be accurate at this stage to make sure your finished product is well finished.



5.Pin the fabric in place, on your Binca, and then sew them on using a sewing machine.

YOU MUST PASS YOUR SEWING LICENCE BEFORE YOU CAN DO THIS!



6.practice your embroidery skills on a spare piece of Binca. You will be embroidering your

initials at the top of your wall tidy.



7. Now embroider your initials at the top of your wall tidy.
If you have time you can add

additional decorative details.



8. attach your coat hanger as shown. Finished!





MADANI GIRLS SCHOOL YEAR 9 HALF TERM 4

DESIGN & TECHNOLOGY

Fabric Organiser Roll

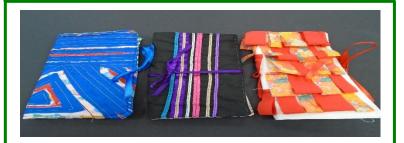
Task

Design and make a fabric organiser roll suitable for objects of your choice.

The organiser must have a combination of colours and textures.

The organiser must have several compartments for identified objects and a tie closure.

Images



Key Words

Ergonomics, fastening, machine stitching, aesthetics, decorative, finishing, coordinating, components, quality, techniques, sections, lining, pressing



Step by Step Instructions

1.Choose your fabrics

1 piece for the outer

1 piece for the inner

1 for the compartments

1 piece of lining fabric



2.Linina

Iron the lining fabric onto the back of the inner fabric you have chosen.

Remember health and safety with the iron!



3.Compartments

Fold over the compartment piece, press the fold with the iron, and pin it onto your inner piece. With a pencil and ruler draw compartments.





4. Sewing compartments Use the sewing machine to sew over your pencil lines to form the compartments.



5.Decide on your outer technique

Ribbons, tabs or layers.

Choose the fabrics for your outer decoration.





6.Decoration

Start to pin and attach your outer decorations.

Use the sewing machine to attach. Ensure a quality finish. Be accurate.



7.Ribbons

Choose your ribbons for tying the organiser.

Attach them as shown.





8.Finishing

Place your inner and outer pieces together, inside out, sew around the edges, leaving a 2cm gap, turn the correct way, press, and over stitch the



