

MADANI GIRLS SCHOOL YEAR 7 HALF TERM 3

DESIGN & TECHNOLOGY

Bags for Life

Students will use a variety of specialist fabric paints and crayons to create a bag for life.

Objectives

- To develop an interesting and complex pattern using simple shapes.
- To design and make a decorative bag for life.
- To understand how to use fabric decorating media.

Content

Students will learn about the six Rs relating to the consumption and usage of textiles. Students will design a contrasting pattern using only circles and stripes. They will then use fabric media to transfer their work onto a bag for life, selecting the correct materials for each section and showing an understanding of how to work with that media, to create different effects. The bags will be heat-sealed to prevent fading of the media when washed.

Key words

Design, make, contrasting, texture, pattern, shape, form, colour, complex, decoration, media, heat-sealed. Reuse, recycle, repair, rethink, refuse, reduce.

Images















MADANI GIRLS SCHOOL YEAR 8 HALF TERM 3

DESIGN & TECHNOLOGY

Wall Tidy

Students will learn how to develop and create a wall tidy suitable for holding items of their choice, using pattern cutting and hand and machine stitching techniques.

Objectives

- To develop a wall tidy that is fit for purpose.
- To understand pattern cutting and precision construction.
- To understand how to use the sewing machine.
- To understand basic embroidery stitches.

Content

- Students will learn about the six Rs relating to the consumption and usage of textiles.
- Students will design a wall tidy to hold items of their choice, looking at the ergonomics of their designs.
- They will then learn how to use the sewing machine safely, selecting the correct materials for each section and showing an understanding of how to work with that media, to create different effects.
- Students will then learn basic embroidery techniques to decorate their wall tidy..

Content

Key words – design, make, reuse, pattern cutting, tacking, embroidery, ergonomics, stitching, techniques, precision, safety

Images













MADANI GIRLS SCHOOL YEAR 9 HALF TERM 3

DESIGN & TECHNOLOGY

Sashiko - Organiser wraps

Sashiko is the Japanese art of visible mending. Instead of hiding rips, tears and marks of wear, this tradition celebrates the story of each piece of clothing. There are many artists and designers who use the principles of Sashiko in their clothing designs. Students will learn how to develop and create a Sashiko organiser wrap suitable for holding items of their choice, using pattern cutting and hand and machine stitching techniques.

Objectives

- To develop an organiser wrap that is fit for purpose.
- To understand pattern cutting and precision construction.
- To understand how to use the sewing machine.
- To understand basic embroidery stitches.
- To understand the process of Sashiko

Content

- Students will learn about the six Rs relating to the consumption and usage of textiles.
- Students will design an organiser to hold items of their choice., looking at the ergonomics of their designs.
- They will then learn how to use the sewing machine safely, selecting the correct materials for each section and showing an understanding of how to work with that media, to create different effects.
- Students will then learn basic embroidery techniques to decorate their wall tidy.

Key words

design, make, reuse, pattern cutting, tacking, embroidery, ergonomics, stitching, techniques, precision, safety, Sashiko

Images



