



RAINBOW

Materials Used :

- Corrugated Craft Paper
- ✤ Jute paper
- Net like cloth material
- Cotton balls
- Colored Tissue paper
- Velvet Paper
- Chart Paper
- Glue
- Scissors 🕹



STEPS INVOLVED :

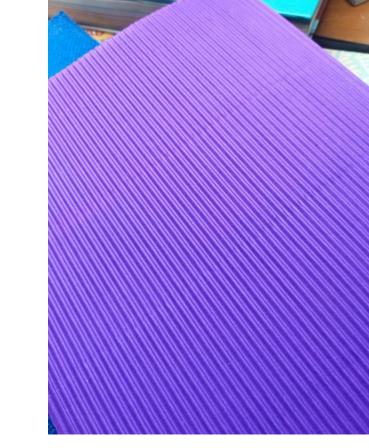
The Base

- The base of any figure must be strong. It is the most important or necessary part of the tactile diagram.
- The base for the tactile is created with the help of chart paper and cardboard
- The diagram is made on A3 size.
- In order for better ease, here a chart paper is cut out in A3 size (29.7 x 42 cm)
- This chart can then be stuck onto a hard cardboard which would give better stability.
- For extra stability ,an extra layer of chart paper can be used .

Violet

For the First Arch :

- a violet coloured corrugated paper is used.
- To start off, the basic arch is drawn on to a plan paper stuck to the smoother side of the paper
- This piece is then cut off.
- The first layer is then sticked on to the base.



Indigo

The Second Arch :

- Similarly, an Indigo coloured jute paper is used here.
- An arch with a smaller radius is drawn on to an A4 size paper.
- This figure is stuck on to the smooth side of the jute sheet.
- This is then cut out and edges are trimmed.
- Finally, the jute arch is stuck to the base ,which was made before.





Blue

The Third Arch :

- This layer is made out of blue coloured net like material.
- To start off, a figure is drawn out on top an A4 size sheet. This sheet is then stuck to a chart paper. The chart paper helps provide better stability as the net material can be too fragile,
- The chart with the diagram is now stuck to the chart paper



- The arch is then carefully cut out from the net along with the supporting chart paper.
- The cut out is then stuck to the bases which was made initially,
- Suggestion : it is upto the artist's discretion if they wish to paint the chart paper blue in order to bring out a better coloured arch.

Green

The Fourth Layer

- The fourth layer requires paint, glue, cotton balls and chart paper. The shade of green paint can vary.
- Firstly the cotton balls are taken and scattered. After this, the cotton is now painted with green paint.
- The shades can be mixed to get desired shade. This is then left to be dried.



- After the cotton is dried, it is stuck to a chart paper on which is out in the shape of the arch. The cotton may seem puffed up. In order to have a better texture, an iron box is used to compress the puffiness a little.
- Note: while ironing, remember to use a waste cloth which is put on top of the green arch to ensure that the cotton doesn't catch fire.
- After this, the extra pieces of cotton balls are trimmed out.
- Finally this piece is stuck on to the base which we had made earlier.

Yellow

The Fifth Arch :

- The layer is made out yellow coloured glossy tissue paper is used here.
- First of all, the tissue paper is cut out from the roll and is crushed .
- This is then stuck to an arch which is cut out by drawing arcs on A4 sheets and then stuck and cut out from chart paper.
- This arch is then trimmed and stuck to the final base.



Orange

The sixth layer :

- This is the orange layer. For this layer, velvet paper and A4 size sheet has been used.
- The reducing radius an arch is drawn on an A4 size paper.
- After which this figure is stuck to the velvet sheet.
- This piece is then neatly cut out and trimmed if required .
- This is finally stuck to the base.



Red

This is seventh Layer or Arch.

- This layer is made with the help of glue, chart paper and paint.
- First the approximate arch drawing is made on an A4 size paper.
- This figure is then stuck on to a chart paper.
- After trimming extra sides, the red arch is stuck to the base.



- The chart paper is then painted red. (here I have used a mix of vermillion and lemon yellow)
- After the paint is dried, an extra layer of chart paper is pasted on the non-painted surface. This provides extra thickness to the arch.





