PARTS OF A FLOWERING PLANT VISION EMPOWER

By Diya Elizabeth Dennis

- A3 size cardboard sheet or thick chart paper (for base)
- Chart paper (for smooth surface)
- Foam paper (for petals)
- Sponge paper / sponge (for stamen & pistil)
- Flexible wire & green tape (for stem, buds and sepals)
- Green synthetic cloth (for leaves)
- Brown twine (for ground line and roots)
- Dry twig / small pieces of thread (for roots)
- Scissors / paper knife
- Poster / water colours
- Glue (fevicol)

Materials required:

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Steps involved:

Step 1. Take a cardboard sheet/ hard chart paper of size A3 (29.7x42cm).



Step 2. Take a chart paper of A3 size and paste it on the cardboard sheet.



Step 3. Take a strip of the wire of length 13-15 cm and cover the wire with green tape (if the wire is not green). Cut few small pieces for buds.



Step 4. Take the green cloth and draw the shape of a leaf. Cut the leaf and make such three leaves. Cut small pieces of the green wire and paste it in the middle, on the lower surface of the leaf to depict the veins. Stick the leaves to the green wire. Also, stick the tiny pieces of wire, buds at the point where the leaves are attached to the wire.





Step 5. Paste the stem and the leaves on the chart paper with the veins facing the chart paper. Paste two small pieces of the green wire at the top end, horizontal to the stem to depict the sepals.



Step 6. Take the sponge sheet and draw the shape of a pistil and two stamen. Cut these parts and paste it on the chart paper above the sepals.







Step 7. Take the foam sheet and draw a long arc with only a slight curvature. Similarly make another cutout of the same size and shape. Cut these parts and paste it on the chart paper above the sepals, on the two sides of the stamen with the curvature facing the leaf.



Step 8. Take the brown twine and cut a length of 10 cm. Cut the piece further into two parts and paste it below the stem. Leave a small point just under the stem to join the root.



Step 9. Take a small piece of the brown twine and paste it just below the stem. Paste the twigs/threads randomly in increasing length from the sides towards the twine.





Label the parts.

THE TACTILE DIAGRAM OF PARTS OF A FLOWERING PLANT IS READY!

