

Wire Mobiles

Early Childhood

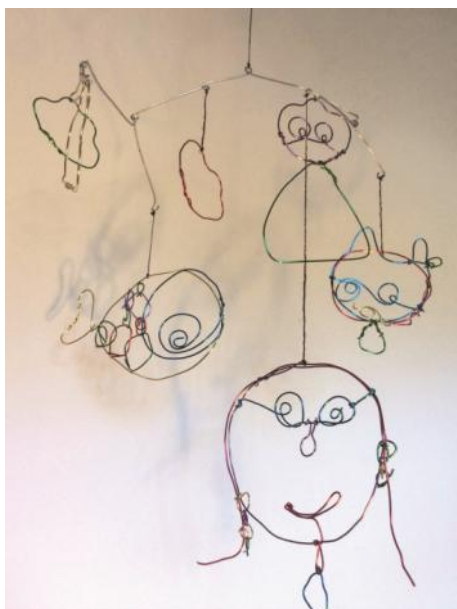
Learning Intention

- To develop an awareness of line, shape and colour
- To critically think about taking a 2D line drawing into a 3D form
- To contribute to a class installation

Development & Links to Curriculum

- Hand-eye coordination & fine motor skills
- Science –movement (kinetic), balance of sculpture
- Understanding of line and shape

Educators will be shown how children can make a collaborative mobile that is a moving (kinetic), hanging installation and decorative piece of art. Educators will get children to do a drawing, and then they will be shown how to turn line and shape into 3 dimensional objects by twisting and joining coloured pieces of soft craft wire. As a class, the children work together to contribute a piece of art to the final hanging mobile installation piece.



Materials

- Assorted coloured craft wire 2mm
- Roll of fine tie wire
- Needle nose pliers
- General cutting pliers
- A3 coloured card red yellow blue
- Thick black sharpies/nikkos
- Hole puncher
- Roll of stronger wire
- Fishing line
- Scissors

To purchase go to
www.schoolartsupplies.com.au

Instructions

Drawing:

1. Use a thick black pen to draw with on paper. Encourage children to experiment with drawing shapes on coloured card. (Circles, squares, triangles, unusual shapes with many sides, wiggly shapes, the moon, stars, hearts, clouds etc.)
2. Extension: Older children can turn their shapes into faces, animals, or objects.

Bending wire:

1. Children choose a coloured piece of wire.
2. Have children place the wire on top of one of their shapes and try to bend it so that it looks similar to the shape underneath.
3. Remind children to put one of their fingers on the spot where there is a curve or corner and use the other hand to make the bend.
4. Once they have made a shape set it aside and make some more shapes.

Options

1. Making a chains
2. Including drawings or shapes in the chain
3. Making an object with the shapes
4. Starting with a pre-prepared shape to add to

Constructing the group mobile:

1. Start with the chains, or the constructed objects or the finished pre-prepared shapes
2. Tie fishing line to the top of these objects.
3. Hang a long rod made from a stronger wire or hang a long rod made from a stronger wire or a stick with a line from the middle Help children to add their object to the rod by tying on at varying heights.
4. Guide the children in how to work together to balance the mobile by evenly distributing the weight of their individual objects.