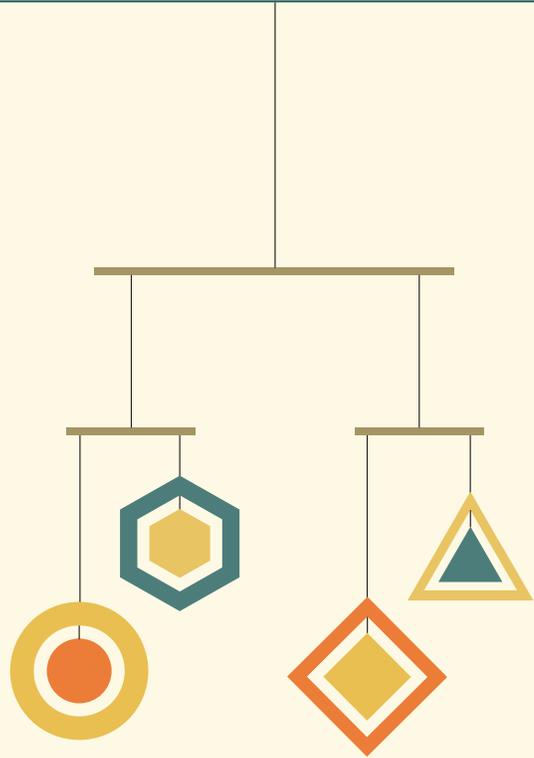


# SHAPES MOBILE

## Materials

- Templates for shapes
- Glue
- Paper with 180-210 gsm stock (thicker paper or thin card stock)
- Scissors
- Ruler
- Craft knife
- Needle
- Silk thread or fishing line
- Three plain wooden dowels, 5 to 7 mm in diameter, cut to the following lengths:  
Dowel A-14 inches (35 cm)  
Dowel B-8 inches (20 cm)  
Dowel C-8 inches (20 cm)



## Construction

1. Print pages 2-5 of the template to 100% scale, one-sided and in color.
2. Glue A1, A2, B1, B2, C1, C2, D1, and D2 onto the thicker paper.
3. Cut along the outer lines of the above shapes.
4. Cut the A3, A4, B3, B4, C3, C4, D3, and D4 shapes from the printed page.
5. Line up and glue the A3 shape on the reverse side of A1, and glue A4 on the reverse side of A2 and so forth for each letter (3s should match 1s and 4s should match 2s.)
6. Cut along the inner lines of A1/A3, B1/B3, C1/C3, D1/D3 shapes so the large shapes are now hollow. For the circle shape (A1/A3), use a sharp knife and go slowly. If you have a mug or a similar sturdy, round object that's the right size, you can use that as a guide and carefully cut around it.
7. With a fine needle and thread (or fishing line), string the shapes together (A1/A3 with A2/A4) following the mark for the needle and thread. Do this for each letter following the same formula (B1/B3 with B2/B4).
8. Thread string through the top of the head (the pieces labeled 1) at four varying lengths.
9. Tie each shape to the dowels as shown in the first page illustration. Add a drop of glue to each knot so they don't come untied.
10. Hang 12 to 14 inches (30 to 35 cm) from the child's eyes and adjust higher if they are able to track the elements.