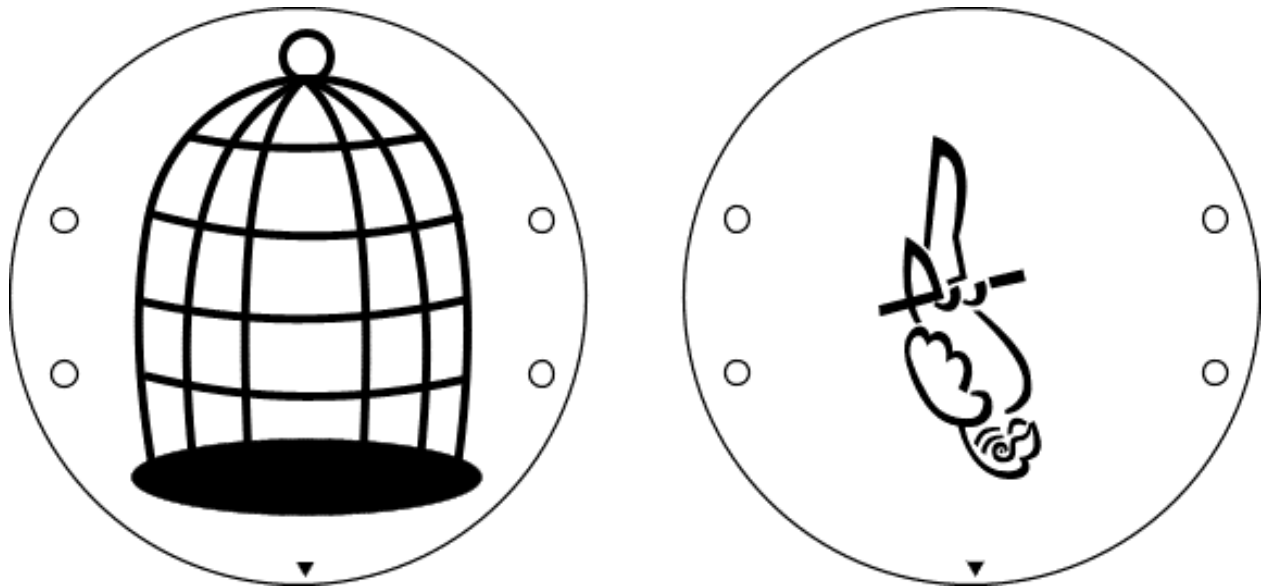


Bird in Cage Illusion



Materials:

- 3.5" square piece of lightweight cardboard (an old file folder is perfect)
- String – two pieces, each approximately 3 ft long.
- Copy of bird and cage circles (above)
- Glue
- Scissors
- Hole punch
- Crayons or markers

Instructions:

- 1) Colour the bird using bright colours.
- 2) Cut out the two circles (cage and bird)
- 3) Glue the cage circle to the cardboard.
- 4) Cut the cardboard to match the circle.
- 5) Glue the bird circle to the other side of the cardboard.
** Line up the small black triangles on the two circles – they should be pointing in the same direction! **
- 6) Punch four holes as indicated.
- 7) Thread a piece of string through the two holes on the left side. Tie the ends together to make a loop.
- 8) Thread the other piece of string through the holes on the right side and make a loop.
- 9) To see the illusion, hold one loop in each hand, and wind (twist) the strings. Pull the loops apart gently to make the circle spin. Watch the circle as it spins to see the bird in the cage!

