**Psychology Science week: Activity Sheet!**

This activity sheet will give a step by step guide to make your very own bird in a cage illusion! Use it with our video to have your very own illusion!

**What you will need:**

Paper/cardboard

ruler

Scissors

String

Glue

Pen

Hole punch

Circle

Description automatically generated with medium confidenceCrayons

**Step 1:** Print out this sheet and cut out the two circles (above) on this activity sheet OR on a piece of paper draw two circles the same size and draw a cage on one and a bird on the other. Cut your circles out. Feel free to colour your bird and cage!

Text, letter, whiteboard

Description automatically generated

Shape

Description automatically generated with medium confidence

**Step 2:** put a bit of glue on the back of each of your circles, place your string between them and glue your two circles together with the bird and cage facing outwards. Make sure that your bird and cage are pointing in the same direction!

A picture containing text

Description automatically generated

A picture containing text

Description automatically generated

**Step 3:** once you’ve let the glue dry, you’re ready to try out your illusion! Take either end of your piece of string and twist the string and watch as the circle spins to see your bird in a cage!

A picture containing person

Description automatically generated

A drawing of a bird

Description automatically generated with medium confidence

A drawing of a person

Description automatically generated with low confidence

How many legs does the elephant have?

Question: Are these lines the same or different lengths?

A picture containing clock, watch

Description automatically generated

Image credit: <https://www.all-about-psychology.com/optical-illusions.html>

<https://sharpbrains.com/blog/2010/10/27/test-your-brain-with-these-top-10-visual-illusions/>

<https://nautil.us/blog/12-mind_bending-perceptual-illusions>

<https://www.girlguides.ca/WEB/Documents/MB/Meeting%20Resources/BirdCage.pdf>