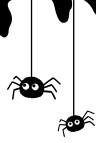


# PUMPKIN



# OPTICAL ILLUSION



## YOU'LL NEED

White cardboard  
Pencils or colouring pens  
Straw or pencil  
Scissors  
Glue/tape



## INSTRUCTIONS

Cut out two squares from a sheet of white cardboard or use our handy template.

Draw a pumpkin on one piece of card and a pumpkin face on the other.

Glue or sellotape a pencil or straw between the two pictures.

Hold the pencil or straw between your palms, and rub your hands to make the picture spin around.

## Why does it work?

**This spooky optical illusion lets you turn two pictures into one! Did you know your brain uses shortcuts in order to process all the millions of things you see at any one time? An optical illusion “tricks” your eyes and brain.**

**When you spin the pencil, your brain sees one image first and then the second image before it finishes processing the first, so you see two images at the same time.**



# Halloween Optical Illusions

Cut out each square and stick the pairs on opposite sides of a straw. Spin the straw quickly between your hands.

