OPTICAL SPARKS ILLUSION MPKIN

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.

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

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

Hold the pencil 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 short cuts 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.

Science Sparks ™ Adult supervision required. You are responsible for your own safety. www.sciencesparks.com

