

Art Challenge Number 8: Optical Illusions

Hi everyone,

It's a fun activity for you to dazzle your family with this week! It looks complicated but is actually very simple. It's all about optical illusions, which use colour, light and pattern to create images that mislead our brains. Optical illusions occur because our brain is trying to interpret what we see and they simply trick our brains into seeing things which may or may not be real. For this activity you will create an image of your hand and make it look 3D. You can do it in black and white and if you have felt tips at home, you can try and do it in colour as well. Have fun and don't forget to email your art to school so we can share it.



Art Challenge Number 8:

You will need:

- Pencil/black pen/felt tips or pencils
- Paper

Instructions:

1. Holding the pencil upright all the time, draw very lightly around your hand with a pencil. It's important to draw lightly because you don't want the outline to show up when you have finished.
2. Draw a straight horizontal line from the left to the right of the page, but when you get to a bit of hand, e.g. the wrist, draw a bridge shape and then return to the horizontal line.
 - Keep all your lines **the same distance apart** from each other approx. e.g. 1cm
3. Once you've had a go in black and white, see if you can do it in colour. Just remember to keep the colour order the same to create the pattern e.g. green, orange yellow, green, orange yellow, green orange, yellow.

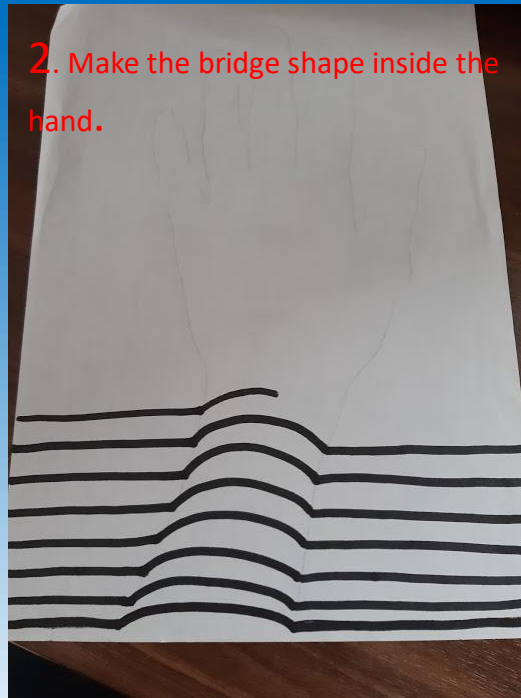
The link will take you to more information about optical illusion art by famous artists:

<https://www.tate.org.uk/kids/explore/what-is/op-art>

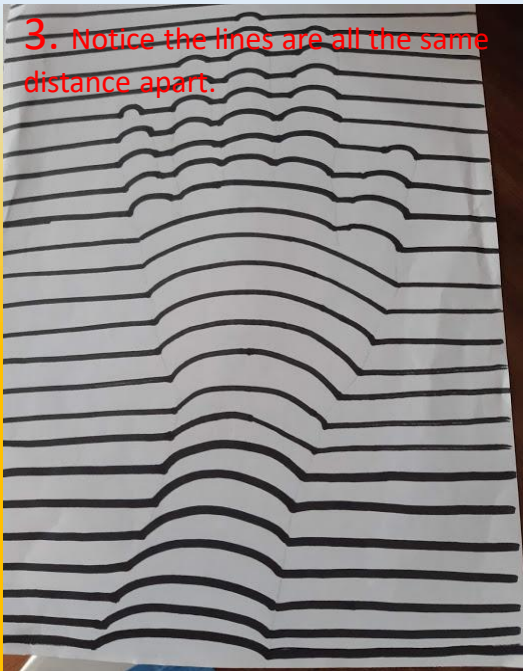
1. Press gently with the pencil.



2. Make the bridge shape inside the hand.



3. Notice the lines are all the same distance apart.



4.



5. Experiment with colours.

