

Grade 7

Tessellations

Message to All of My Students:

Hi everybody,

I hope you are all doing well. I have received fantastic work from many of you. Well done!

Remember to take your time to create work that you are proud of. There is no rush!

If you have any questions, please continue to e-mail me at karen.tai@ocsb.ca

- Ms. Tai

Tessellation Art



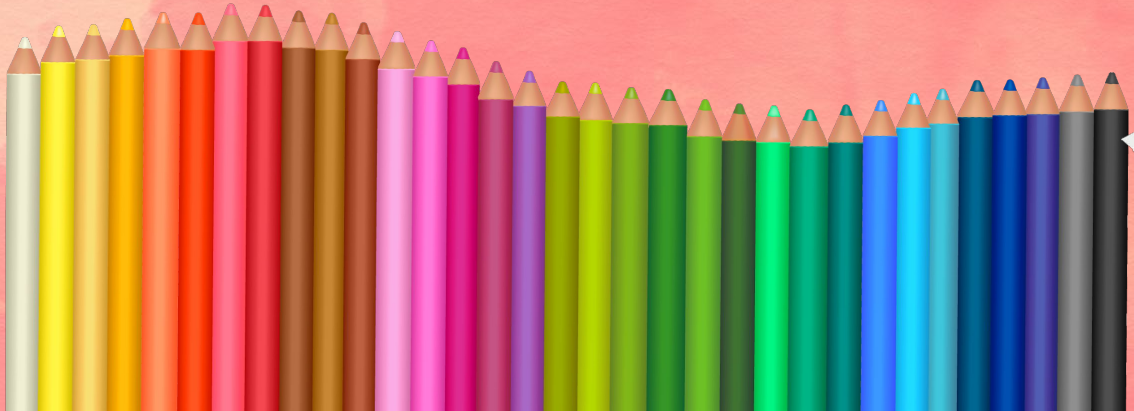
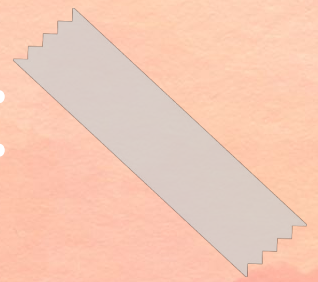
Project Overview



- ❑ Tessellations are designs which can fill the page, without gaps or overlapping, to form a pattern that completely fills a space. The most simple kind is a jigsaw puzzle. All the pieces look alike. In this project, you will be making your own tessellation art.

What You Will Need:

- Pencil
- Eraser
- Ruler
- Scissors
- Tape
- Variety of colouring mediums (Colouring pencils, Markers, etc.)
-Optional
- Quality Drawing paper (Blank paper is fine)



Practice/Rough Copy



Video Tutorial:



Step 1

Cut out a 3" x 3" square (Use a ruler!)

Create a tessellation pattern by cutting one shape from the side of the square. Tape that shape on the opposite side. (see image on the right) . You can do this once or twice. Two times will give you a more intricate tessellation pattern.



Step 2

Using a pencil, trace the pattern across a piece of paper. Continue to trace the pattern, side to side and up and down, until the sheet is filled with your tessellation pattern.



Step 3

Look at your Tessellations and use your imagination to create images from the pattern! Turn the page around and study it and try and see what creation comes from your tessellation pattern. For your good copy, use pencil crayons or markers to add color and creativity to your patterns.

