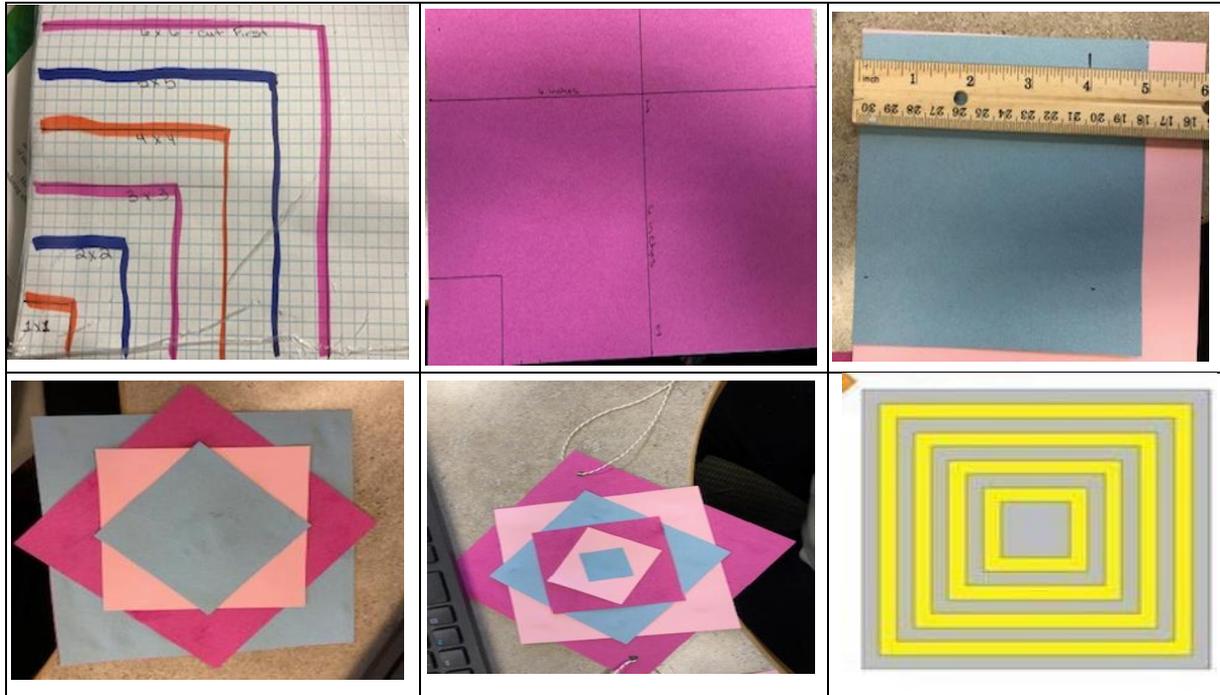


This is Ms. Susan from the Shorewood Public Library. We survived the heat, rain storms, and for some, power-outages. So, it is definitely time for some fun. This week we are going to use our imagination to create art with geometric shapes. Geometric shapes are characterized by straight lines, angles, and points, and use math to make perfect patterns. This art can suggest order and balance when everything else seem to be chaotic and irregular. What can you make with squares, squares and more squares?



1-Use lined graph paper to make perfect squares. Draw ten squares in ascending sizes. (Ascending is going up or getting larger). If you do not have graph paper, measure a square 6 inches by 6 inches. Cut squares this size out of two or three different colors of paper. Cut three more squares, 5 inches by 5 inches. (This would be descending order, or getting smaller). If you do not have colored paper, you can use white paper and color the squares as you like with crayons or markers. Next make squares that are 4 inches by 4 inches. Keep going until you run out of paper. (3 inches by 3 inches, 2 inches by 2 inches, and 1 inch by 1 inch).

2-You will have lots of squares to stack in different ways to create different patterns. You can glue them together, make a hole and tie a string on the top to make geometric hanging art. Make larger patterns and smaller patterns and tie the two designs together with a string. You can glue them together with the length of the string between two squares and add more squares along the string to make another style of geometric shape art. You can keep all the squares separate and see how many different patterns you can create with them Share some with a friend or family member and see who can put them in a pattern first. Save them in an envelope to create again and again. Decorate your designs with stickers, colored dots, or glue dots. So many possibilities for geometric art!



Enjoy some calm, balance, and geometric order,

Ms. Susan

