STEP BY STEP 3D HOPSCOTCH

by Nate Baranowski

1. Use a square template (like a pizza box or cardboard square) to draw a hopscotch pattern like this.

2. About 5 or 6 feet back from the bottom right corner at an angle draw an X. Tape a long piece of string to the X. This will be the viewpoint for the 3D artwork.

3. Lightly draw lines from the corners of the squares back towards the X. If the line intersects with the squares, stop the line.

4a. Use your diagonal lines as guides to draw the bottom of the 3D boxes. Each bottom line should be parallel to the top square.

4b. As the cubes get further away from the viewpoint they get longer. Use your square template to measure out the distance to the bottom of the 3D cube.

5. Freehand numbers 1 through 10 using small amounts of chalk because it will be smudged by feet. Feel free to get creative with how your numbers look!

6. Color in the side of your 3D cubes. For boxes where you see the front and side walls, pick a darker color to be on the side. Or you can pick whatever colors you want!

7. Use the color from the side of the cube to outline the number on the top square to tie the whole color scheme together.

8. Use black chalk to add shadows to the right side of the hopscotch. You can also accent each square with a black outline. Now enjoy your new 3D hopscotch!