Create an Isometric Artwork

Notice

• Jacob Hashimoto creates his artworks using many small paper kites. Together they appear as one, billowing, three-dimensional abstract form.

• The various colors of paper create many kinds of shapes. Here you will notice cloud-like forms created by the white circles, among others.

Create

• Create a pattern based on Minecraft blocks, and Jacob Hashimoto’s artwork.

• Use an Isometric grid and various color values to create the illusion of three-dimensional patterns.

Instructions

1. Choose three colors to use for each of the three diamond shapes. A-diamonds are horizontal, B-diamonds are diagonal and angle up to the left, C-diamonds angle up to the right. Once complete, these will appear to be three different sides of the various forms you create.
2. Using a pencil, start by drawing a few A-diamonds next to each other. This will act as the top of your shape.

3. Starting at a corner, draw a vertical line downward.

4. Use this line as the starting point for adding B- and/or C-diamonds

5. Once your form is complete use a Sharpie to trace the outer-most outlines of each large shape. You can erase your pencil marks during this step if you would like.

6. Add color using a single color for each A-, B- and C-diamonds. Keeping these colors consistent will help create a 3D effect and transform the shapes into a form.

7. Now try repeating your forms to create a pattern or use the isometric grid to create a “3D” environment.

Try it!
Create an Isometric Artwork