Deterministic symmetry

Elements of Symmetry:
In this piece, I used rotated boxes with inverting colors back and forth in a clock like pattern. I decided to use black and white for the foreground colors because they are commonly known as the most distinct opposite colors. One that contains all the colors and one that reflects all colors. Following that I chose the pattern such that the colors would be equally similar to gray, as gray is the mixture of black and white. The boxes are set up in a black white repeating pattern that is opposite of the next row to make an opposite reflection in each row.

Reflection of Image Creation:
I wanted to use the square world but design a shape that overall was more like another shape. Using that and knowing that I had to apply symmetry I figured a circle would be perfect because of the circles perfect symmetry between sides (should it be drawn correctly). From there I scoured the Internet for ideas and found a optical illusion similar to the idea I was looking for. In that optical illusion I made an image more symmetrical and slightly simplified for gargoyle use.

Variation:
If I was to change my image slightly, I would maybe add in more boxes (making the others smaller) so that there was more then 12, and closer to 20 or 30, so that the big circle design would be seen easier. I might also utilize the push and pop function (although this would disturb the perfect symmetry) to randomize the exact rotation on each box so that it was slightly more appealing visually.