Text for “Checkers” an image showing symmetry

This image was created using squaresville of Gargoyle version Beta.

Elements of Symmetry and choices of color

The image is first of all symmetric in its cube-like design of a checkerboard pattern. There is a symmetrical green diamond shape with a blue center. Other than this there is a black and white checkerboard type pattern with the exception of two squares going diagonally off of the top left corner of the diamond which are red. This is the only non symmetrical element of the image, due to color, and I did this to bring focus to the structure and symmetry of the design.

Reflection on though process of creation

I began first with the basic checkerboard pattern as a starting point. I then thought of how it reminded me of a kitchen floor at my mother’s which reminded me of the flowers she keeps in the kitchen. So I then changed the painter to green and made a diamond outline with a blue center, to capture the feel of the flowers in contrast with the basic colorless floor.

Identifying a theme and producing variations

Change the colors of the basic checkerboard pattern. Change the green diamond flower design to another design by manipulating the colors of the checkerboard.