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Creative Coding II

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**Tinkercad Reflection Paper**

Tinkercad is a great resource! I have used Tinkercad previously, I got really into it when I was 15 years old ish. I would have loved to show my designs, I easily made 100+ but I was unable to find my old account or even my old designs.

With regards to this current lesson, circuits was something new for me. Tinkercad looks way different than from when I used it a while ago, circuits is something new they’ve added. It was a tad confusing for me, but from my understanding it is similar to the 3D object section, where the blocks represent code and are the components for the circuit. (Resistors, LEDs, batteries, etc.)

As for the code blocks, this is the area that I remember from years ago. These 3D objects -such as spheres, cubes, stars, cylinders, etc.- are controlled by blocks which represent code, and with these blocks you can change the attributes of the 3D objects. (X, Y, Z, scale, color, rotation, etc.)