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Logo

### **Logo**

When we started going over the golden spiral, I was instantly mesmerized because of its natural occurrence within so many animals and plants. I have over 30 different house plants that I care for on a daily; after we started the unit of the golden rectangle unit, I went home and started looking at my plants, and after a while, I was able to notice that some of my pothos and succulents have the perfect symmetry and ratio. The knot section of math also inspired me we began two weeks ago; when I noticed the Valknut symbol, I instantly thought of my fraternity Tau Kappa Epsilon. We incorporate the valknut triangular knot into our logos and other content-related things to TKE. So, I included my love of plants and my fraternity into one within this logo. First, I started withdrawing the Valknut knot, then making sure the angle was correct; I began to measure and add the Golden spiral making sure that the logo remained within my Knot. I later looped at the end to create the golden ratio of Phi, creating an even more math-related sequence. The leaves represent my love for my plants, with the flowers also alternating, beginning at a golden angle. Finally, I colored the logo behind and cut it out to make it easier to picture and travel with. I liked this assignment, and it made me think of my real life and how what I have learned was already around me without even knowing it.