## A Solid Foundation for Freemasonry is the Measure of the Men

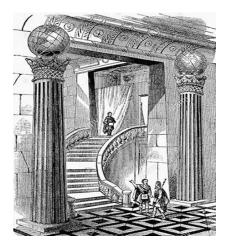
Geometry, we are taught, is the 5th of the liberal sciences and arrests our attention as Masons for its vital application to our craft. Being defined as the measure of the earth, the first practitioners of this science were surveyors and land measurers but over time it evolved to include the branch of mathematics dealing with figures in space which ties it so tightly to our Operative brethren as builders.

We are taught that geometry deals with magnitudes involving length, breadth and thickness and involves the transition from a point to a line, a line to a superfice and then on to a solid.

Operatively we can visualize how this came to pass, as we recall the lessons from the Entered Apprentice Degree when we hear about how the stones were hewn and measured and then shipped. Take for example the perfect ashlar- consider it to be a point, place many on a row together and you get a line, layer more atop this line and the wall created becomes a superfice, and finally a combination of walls and the rest of the structure takes up the space of a solid. Another example that I am sure at least some of us can relate to is the popular game/toy- The Rubik's Cube. If you ignore the colors and the goal of solving it, it demonstrates the principles of a point to a solid very clearly.

But how can we apply this lesson in a Speculative manner? Building on the concept that we are living stones, let's apply that to our ashlar scenario. Each of us could individually be considered the points of our spiritual Geometry as we were placed in the Northeast corner, from these points we move to the lodge officers who are in line to become Master of the lodge, this row provides the foundation which supports the layers of brothers that make up our members and form the superfice or surface of our lodge and is that which is seen by the public. Finally, the superfices of individual lodges and Grand lodges combine to form the solid temple of living stones worldwide, making Freemasonry what is has been, is now and will forever be, an organization that can only be measured by the noble science of sacred geometry.

Take "note" that my next lecture will "scale" the science of music which isn't really my "forte" but don't expect my jokes to b-flat.



'The Winding Staircase - A 15 step path to improving yourself in Masonry' By: Michael J. Caro, LEO, Tuckahoe Lodge No. 347 3-19