The Study of Number

TXRX Labs, a non-profit maker space dedicated to the pursuit of technical and craft knowledge, will be hosting an experiential-based residency on the topic of Number. This medieval study, known collectively as the Quadrivium, relates numbers to space or time in the subjects of arithmetic, geometry, music and astronomy. Selected artists will be given a four-month studio residency to detail their explorations in a final interactive exhibition with the Flatland Gallery. All mediums and technology backgrounds will be considered. Applicants may individually or collectively apply by submitting a concept proposal to any of the following:

A. The design or expression of arithmetic in the understanding of number

B. Geometry as an expression of number in space

C. Musical expression to number in time

D. Space and time principals that express number found in the subject of Astronomy

Please visit **https://www.txrxlabs.org/tools** to see our available tools and equipment listings. The artists limitation is in relation to the display requirement of the final showing, accommodatable working spaces and approval of their material budget. Interested applicants should be able to demonstrate a proficient mastery of their skills. We are looking for applicants that will utilize and explore the technological processes we have to offer at our facility.

To apply, please submit your idea to artists.technology.residency@gmail.com

The residency will include

* 24/7 studio access for 4 months
* Free membership access to tools and equipment
* Supportive technology workshops pertaining to fabrication objectives
* Outside critiques & community involvement to coincide with our open house dates
* Monthly Stipend/approved material assistance

As selected, applications will close the end of July

Gallery dates will run from Dec 6th, 2019 -Jan 24, 2020 at the Flatland Gallery located @ 1709 Westheimer Rd, Houston TX