

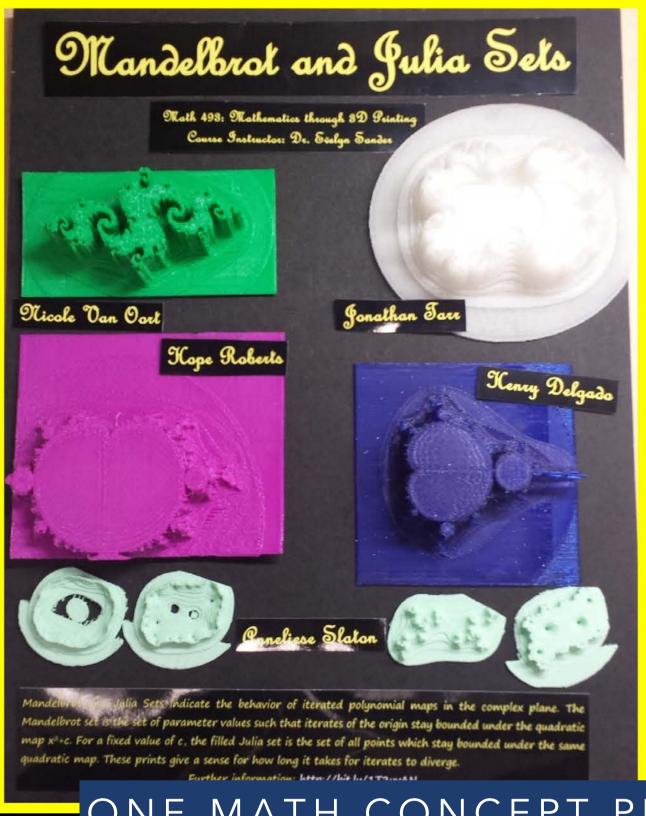


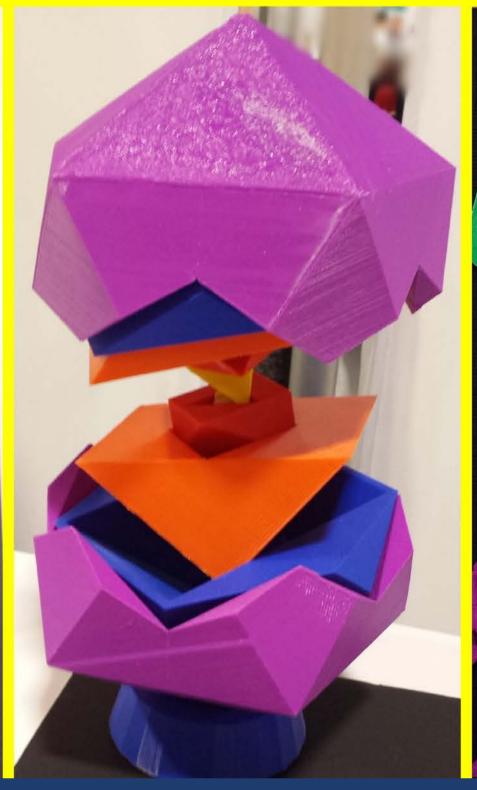




HTTP://GMUMATHMAKER.BLOGSPOT.COM

GMU MATH MAKERLAB







ONE MATH CONCEPT PER WEEK, ONE PRINT PER WEEK BRING ABSTRACT CONCEPTS TO LIFE









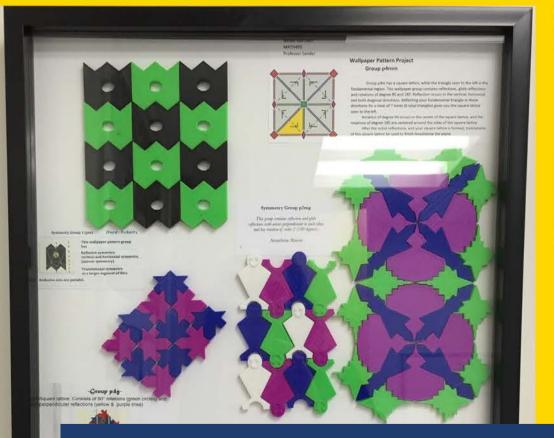




Students involved in all aspects of design and printing

Models displayed prominently

Some prints used in math class demos

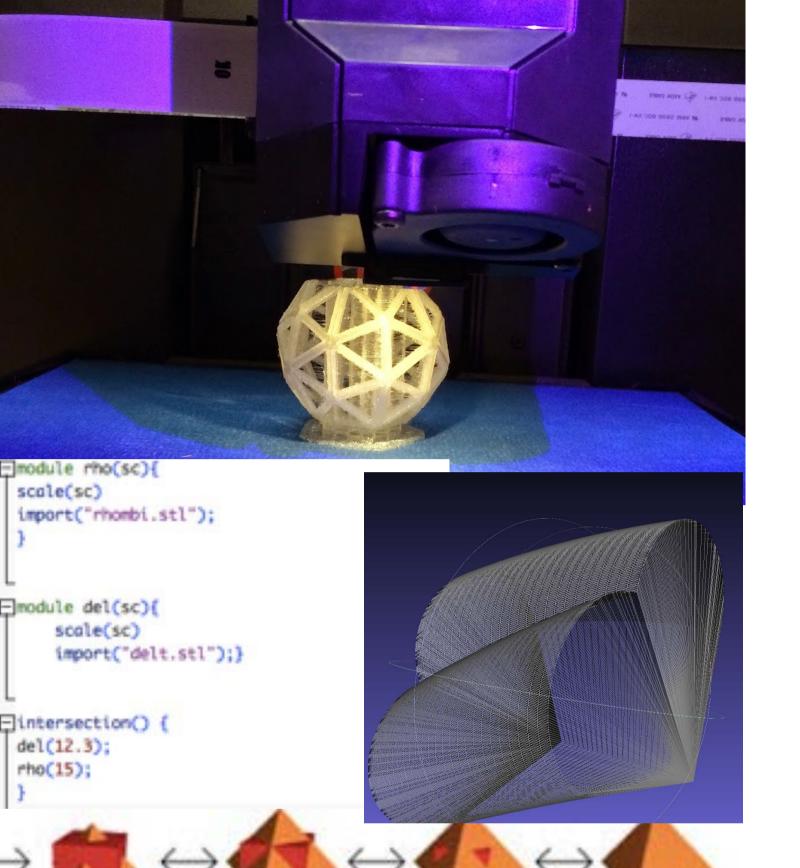






A SENSE OF PURPOSE MAKES US HAPPY AT WORK, DAN ARIELY, DUKE

PRIDE OF CREATION



The Rhombicosidodecahedron: More than just a fancy name

The Rhombicosidodecahedron: More than just a fancy name

by Anneliese Slaton MATH 493: Math Through 3D Printing

If someone asked me if I wanted to see their rhombicosidodecahedron, I'd be skeptical. Did they have a dinosaur? A bug?? Some other terrifying mystery of nature??



- New mathematics
- Coding skills
- Design and production software

 Thankfully for my delicate sensibilities, a rhombicosidodecahedron is simply a
- Printer hardware
- Writing and Speaking: Blog, Oral,
 Formal paper, Thingiverse, Poster

Wednesday, April 6, 2016

Fun with Fractals

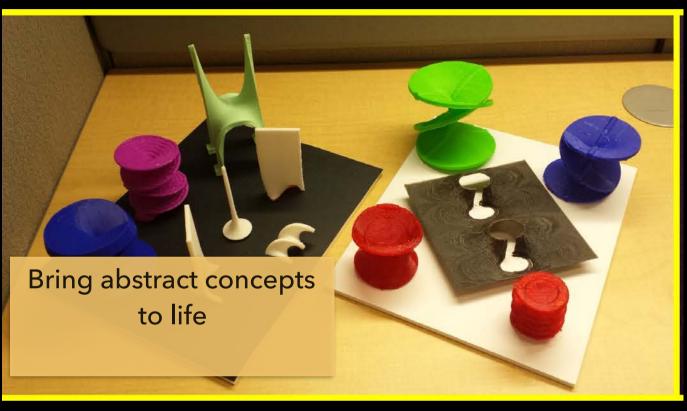
APPLYING MULTIPLE SKILLS ENHANCES MASTERY, ROBERT GAGNE

SYNTHESIS

What are









Active Learning: 3D Printing

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QUESTIONS AND

THANK YOU!





