

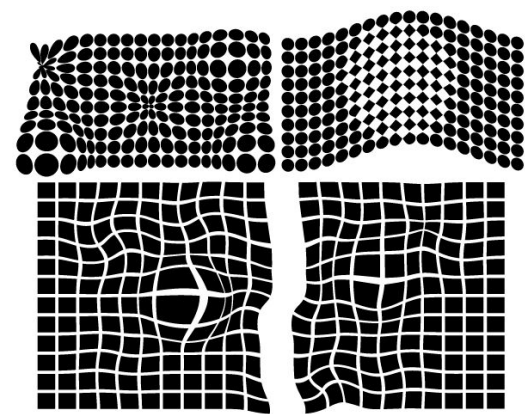
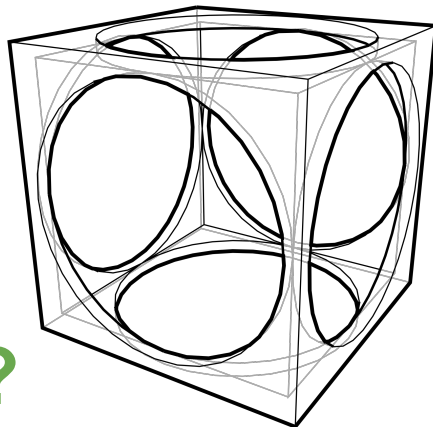
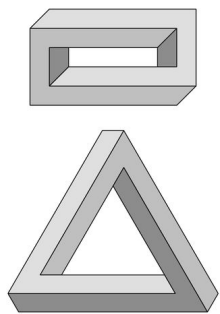
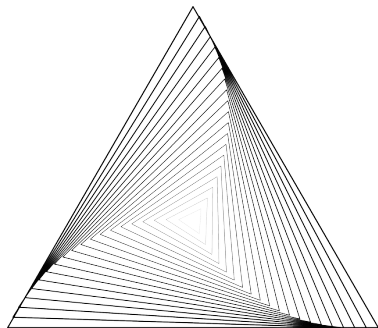
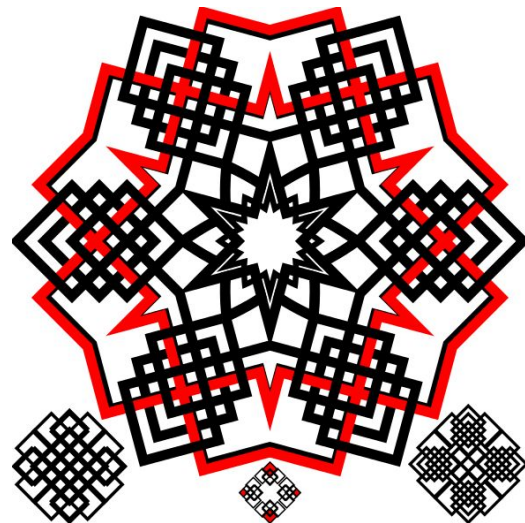
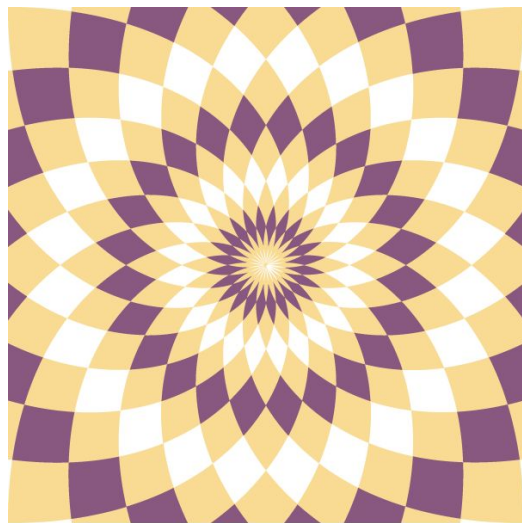
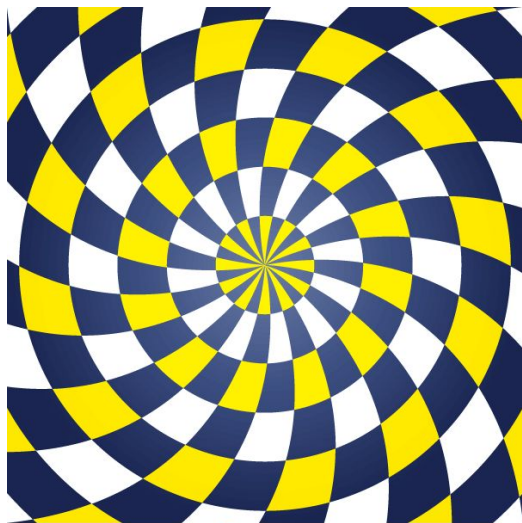


**Science, Engineering,
Technology & Math**

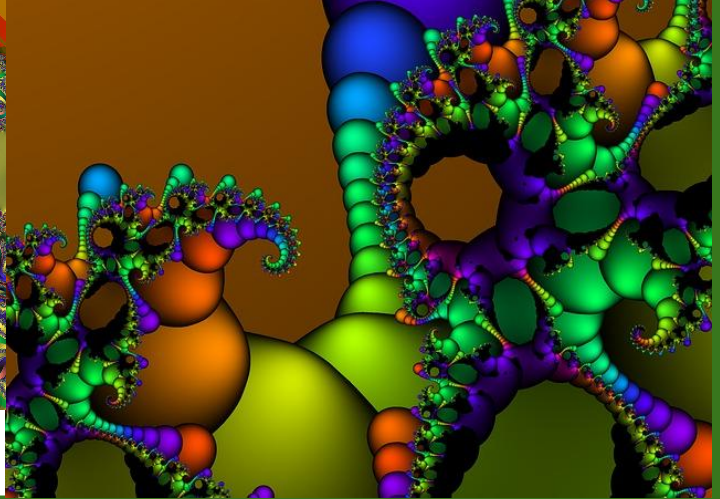
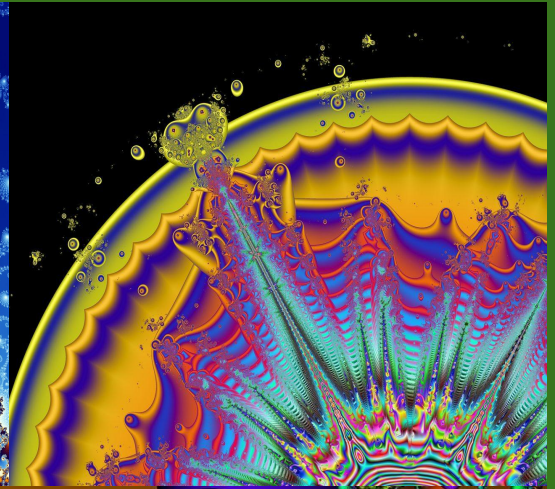
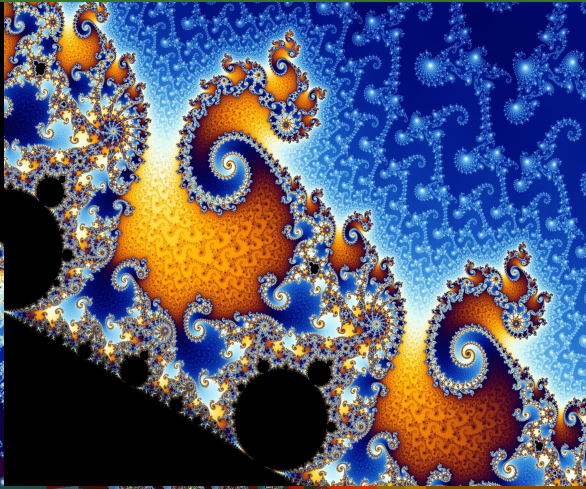
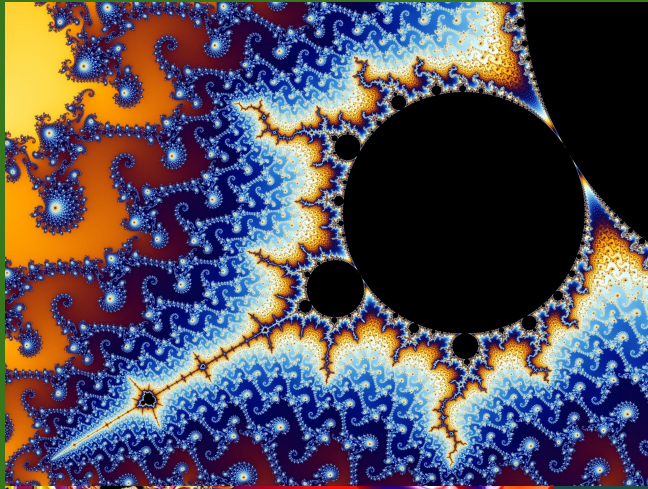
Geometric Art



What do you see?



What do you see?



What do you see?

Class Structure

Week #1:

- What are shapes?
- Shape Collages
- Rulers Only
- Symmetry

Week #2:

- 2D Projects
- Mandalas
- Embroidery floss/foam/pins

Week #3:

- 3D Projects
- Boxes
- Pyramids
- Dodecahedrons
- 3D characters

Week #4:

- Bonus Work Time
- Fractals

Week #5:

- Group Up
- Nurture Plans

Week #6:

- Polish Presentations
- Science Summit

Week #7

- Wrap Up

Week #1: *(Enter title of project for Week #1 here. Duplicate this slide for each class or week.*

Adjust the Class Structure slide accordingly)

(Add photo or video clip here)

(enter definitions here)

(Add photo here)

(add text here)

(Use this slide to add content to build background knowledge...basic definitions or open ended question that will help generate conversation regarding the content for this class period)

*(add a question or
statement here that
supports your video clip)*

(Enter Video Clip Here)

(Enter Video Clip Here)

*(add a question or
statement here that
supports your video
clip)*

(Enter Video Clip Here)

(add photos of class supplies and materials here)

(Enter Class name here) Tools

Enter photo here

Creative Challenge:

(Write one challenge for the week/class here. Duplicate this slide for each class or week. Identify ONE

challenge for each class or week)

*(Enter photo/videos of student work here.
Duplicate this slide as needed)*

(Enter photo/videos of student work here)

Materials & Supplies

- *(enter your class materials and supplies here)*
-

Week #2: *(Enter title of project for Week #1 here. Duplicate this slide for each class or week.*

Adjust the Class Structure slide accordingly)

(Add photo or video clip here)

(enter definitions here)

(Add photo here)

(add text here)

(Use this slide to add content to build background knowledge...basic definitions or open ended question that will help generate conversation regarding the content for this class period)

*(add a question or
statement here that
supports your video clip)*

(Enter Video Clip Here)

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clip)*

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Materials & Supplies

- *(enter your class materials and supplies here)*
-

Pro Tips by John Lyman

- *(Enter your pro teaching tips here...see examples below)*
- Show video clips at the beginning of each class period
- Take video and photos of the kiddos throughout the class and add it to the presentation.
- Give kiddos a SMALL piece of paper so they can finish the project. As the class continues, gradually increase the size of paper.
-

Resources:

- *(Enter resources and links here...see example below)*
- <https://www.youtube.com/watch?v=Jbml240EIXM>
- <https://www.youtube.com/watch?v=FlgxKVlfRr4&list=PLSgOjDbUGmKmhacPMMybi26dIRjZ2Jbd64>