**Geometric Creatures**

We have been studying various geometric shapes. Think about the shapes you see in people and animals.

**Design Challenge:**

Create a two-dimensional creature that has a minimum of two moving parts.

**Limitations/Constraints/Criteria:** Your creature must have -

* At least 5 different shapes
* No more than 20 shapes in total
* Two moving parts (levers, etc.)

**Materials:**

* Paper
* Glue stick/white glue
* 1 - paper fasteners
* 1 - paper clip
* 1 – craft stick
* String
* Crayons, markers, colored pencils

**Tools:**

* Crop-a-Dile or Hole punch
* Quick Cutter/saw for cutting wood
* Plyers for cutting metal
* Scissors for cutting paper and string
* Ruler

**What’s Next:**

Make up a story about your creature to share with the class!

**Due \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* Completed Geometric Creature (physical 2D model)
* Story describing your creature and presentation sharing the story and showing the function of your creature’s moving parts (Word or similar document – typewritten text).