

Geometrical George!

We have been learning about shapes, line segments, and angles. We need to be able to identify, compare, and contrast plane and solid geometric figures. We also need to be able to identify and draw representations of points, line segments, ray, angles, and lines.

Challenge:

Design and build a plane geometrical creature.

Criteria:

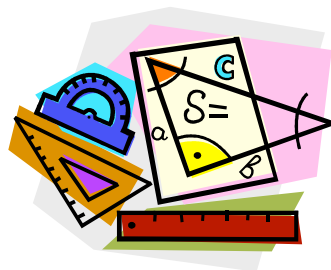
Your creature must include:

- one right angle.
- one angle greater than a right angle (obtuse).
- one angle less than a right angle (acute).
- one line segment.
- at least 4 plane shapes.
- one moving part that works at least 4 times.
- identify each of the above when sharing.

Materials:

Use what you want. You do not have to use it all!

- *construction paper
- *brads
- *pipe cleaners
- *craft sticks
- *yarn
- *scrap paper
- *straws
- *glue
- *bread ties



Tools:

- *scissors
- *hole punch
- *ruler
- *pencil for writing only
- *push pin paper drill