Measurement 7th Grade Project: Measurement Engineering Challenge

Challenge #1: Build a structure that can support the most possible weight.

## **Materials Used:**

- Wooden Clothespins
- <u>Binder Clips</u> –3/4 inch wide works best, however, you can use any kind!
- Colored Jumbo Craft Sticks 6 inches long works best, however, you can use any kind!

## **Be Aware:**

- Two clothespins with a craft stick between them make great supports for a structure.
- Take photos as you build along the way! Be sure you are in the photos!
- Document the maximum weight that your structure can hold.

## **Example:**

