**Maximize the Space Statement of Work**

Project Objectives:

* The goal of the project is to build the strongest possible box that can be efficiently manufactured and meets the requirements set forth in this Statement of Work.

Major Deliverables:

* 1 constructed box with 6 sides
* Volume calculation
* Surface Area calculation
* Construction time

Requirements:

* Only the given materials can be used
* Must act as a container, be able to hold material.
* Must be strong enough to withstand some amount of weight put on the box.

Timeline for completion of work:

* Box must be constructed in under 15 minutes

Location of work and resources, equipment, and facilities needed:

* The box must be constructed in the classroom.
* Resources:
  + 1 sheet of 8 1/2” x 11” cardstock
  + Scissors
  + Tape

Internal and external standards and guidelines:

* Groups must work together safely and effectively in the given time.