Treehouse

**Challenge**
Your TASK is to create a tower that will hold a platform, and then stack weights on the platform for score.

**The Scene**
Part One (5 minutes): Use the materials on the table to build a tower that will hold a platform. You may practice adding the platform and weights to your structure during Part One, but at the end of Part One, the platform and weight must be removed.

Part Two (1 minute): Place the platform on your structure. Then add weights one at a time for score. The weights must sit on the platform for five seconds to count for score. If you did not finish building your structure in Part One, you may continue in Part Two.

**Materials**
4 mailing labels
4 index cards
2 rubber bands
1 sheet of newspaper
3 paper clips
1 sheet of foil
3 chenille sticks

1 platform (3”x3” piece of heavy cardboard)
10 weights (heavy washers)

**Scoring**
- A. 10 points if your structure holds the platform
- B. 10 points if you do not use the mailing labels
- C. 4 points (40 points maximum) for weight held on the platform
- D. 20 points for how well your team works together