

# Tall Tower

**Challenge:** Your TASK is to build a free-standing structure as tall as possible.

**Time:** You will have 5 minutes to build your tower.

**Set-up:** On a table are materials for building your structure.

**Procedure:** Using only the materials provided, your team is to construct a tower that is as tall as possible. It must stand on the table without being attached to the table or being held upright by your team members. It must also stand for at least 25 seconds. After time is up, the tower will be measured.

## Materials:

- 1 index card
- 1 mailing label
- 2 straws
- 2 paper clips

**Scoring:** You will receive

- A. 1 point for each inch of tower height (up to 25 points)
- B. 1 point for each second your tower is free-standing (up to 25 points)
- C. Up to 25 points for effective use of materials
- D. Up to 25 points for how well your team works together