Team Engineering Challenge

1. Supplied by the Competitors:
   1. Safety glasses and side shields per competitor
   2. One (1) roll 3⁄4" masking tape
   3. Twelve (12) 3x5 inch index cards
   4. Twelve (12) Popsicle sticks or tongue depressors
   5. Six (6) 8 1⁄2" x 11" sheets of printer paper (20 pound bond)
   6. Three (3) feet of string
   7. Six (6) drinking straws
   8. Ten (10) #1 paper clips
   9. Adhesives (Aerosol and electric applicators are not allowed)
      1. A bottle of Uncure or Debonder is recommended
   10. Temporary fastening devices
   11. Rubber bands
   12. Straight pins
   13. Clamps
   14. Cotton balls
   15. Cutting devices; none may be electric
   16. A cutting surface that prevents tabletop marring
   17. Rulers, straightedges, and/or measuring scales
   18. Abrasives sheets, sponges, boards
   19. Marking devices (pens, pencils, etc.) and sharpener
   20. Sheet of wax paper
   21. Pliers, wrenches, nut drivers, as needed