Paper Egg Drop Instructions

Save the egg! In this project, you will be given a bag of materials that would be found in your future classroom. You are to build a contraption that will protect your egg from drops off the 1st and 2nd floors of Howe Hall onto a bull’s eye on the basement floor. You will drop the same basic contraption from both stories with 15 minutes to rebuild after the first floor drop. Additionally, you will be given 18” more tape (half the original supply).

Materials:

• 1 sheet of white printer paper
• 3 standard pipe cleaners
• 1 large Styrofoam cup
• 1 large balloon
• 1 small balloon
• 2 Bendi straws
• 1 string, 36 inches
• 4 popsicle sticks
• 4 rubber bands
• 3 paper clips
• 1 length of tape, 36 inches