



Materials Suggested:

- 1 raw egg (required)
- Tape, glue, hot glue gun, or other adhesive
- String
- Scissors
- Newspaper
- Household items such as cardboard, foam, plastic bags, sponges, straws, tissue paper, paper towel, etc).
- Note: this activity can be done using any household items – the only required material is the egg.

Your challenge: save the egg from breaking by INVENTING a way to protect it from the ground!

Directions:

1. gather your materials.
2. invent a way to protect your egg from cracking when it is dropped from a large height. Consider the materials that you have and the best way to protect the egg. Be creative!
3. after completing your egg protector, drop it from a large height. This could be off a front porch or from a window.
4. check to see if your egg has survived the fall. If it has, congratulations! If not, try thinking of ways that your egg protector could be improved and try again!