

100 Points

EGG DROP

MATERIALS

The purpose of this project is to help you, my prize winning students, understand the theory behind resistance and help you to understand the basics of packaging a product. But your assignment will be heightened just a bit since you'll be limited to just paper products. This means, oh bright and intelligent children of learning, that there will be no styrofoam peanuts nor cottonball materials which can be used in your container. REMEMBER, ONLY PAPER PRODUCTS!!! After completion of your drawings or sketches, you will be able to start your construction project.

THE DROP

Now the EGG DROP will be completed by dropping your egg package from a ten (10) foot high elevation. The final outcome is to not have the egg damaged in any fashion.

LIMITS

The only other limitations that shall be added will be the dimensions of the package. The height, width, and breadth of your design cannot exceed nine (9) inches (see below).

LAST WORDS

Best wishes on the design of your product!! Remember that creativity is a factor in your grade, but the major portion of the grade relies on the condition of the EGG after the drop.

