

2013 Egg Drop Experiment Event

Friday, April 5th during Lunch Recess

Grades 2-3: 11:50-12:20

Grades K-1: 12:20-12:50

Grades 4-5: 1:15-1:45



Who's ready for the egg drop challenge? Can you create a contraption that will protect an egg from a 60 foot drop? The Kirkland Fire Department will be here with their ladder truck (as long as they don't receive an emergency call) to see whose egg will survive!

RULES:

- Must be safe - no helium balloons or materials that could be harmful if broken
- Needs to be smaller than a basketball
- No food products
- Insert the egg in a plastic baggy before putting it in your contraption (**eggs will not be provided at school**)
- Your contraption needs to be brought to the office between 8:45-9:00 am on April 5th
- Your name, teacher's name, and grade needs to be on your contraption

THINGS TO THINK ABOUT:

- How can you keep the egg safe? Slow fall, absorb the energy of impact, etc.
- Which structure would be the most fun to create?
- Have you looked on the internet for ideas?
- Did you follow the rules?

SAFE MATERIAL IDEAS

Some ideas include: cardboard, packing materials, fabric, tape, newspaper, rubber bands, sponges, balloons, card board tubes, glue, trash bags, and string.

If you have any questions, please contact Jamie Tiffany at jbrown-tiffany@lwsd.org

Remember: Entries are due Friday, April 5th at 9:00am. Fill out the bottom portion of this page and return to school by Friday, March 29th.

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- Yes, I am excited to participate in the Egg Drop Experiment Event on April 5th!

Name _____

Teacher _____ Grade _____

(Teachers, turn this slip into Mrs. Tiffany)