EGGSTRAVAGANZA 2024







DATE: Tuesday, April 16th @ 9:30 PLACE: F.W. Howay School (outside)







The annual Eggstravaganza event is back and it's time for our young inventors to begin designing their inventions. For those of you new to this event, it is a fun event meant to celebrate creativity as a community. Please see details below.

<u>OBJECT</u>: To design and create a device which will prevent a fresh chicken egg from breaking when dropped from a height of approximately 6 meters (20 feet). The New Westminster Firefighters will be dropping the eggs.

RULES:

- 1. The contest is open to all F.W. Howay students
- 2. Each participant (or each participant of a team) must purchase an *Inventor's License* for 10 cents from the office to take part in the event.
- 3. Projects must be created and constructed by either individuals or teams (teams of no more than four).
- 4. Parents/Guardians or siblings may help but participants must do most of the work.
- 5. Projects are subject to a maximum size limit. No egg carrier may be larger than 1 meter (width or height).
- 6. Projects cannot be constructed from commercially made kits or models and the cost of supplies may not exceed \$5.00.
- 7. The device/project must free-fall to the ground. No catching device or landing pad may be used to prevent contact with the black top.
- 8. The egg must be attached to or inside of a device. An egg by itself with no device/project will not be dropped.
- 9. The egg must be visible on or within the project at drop time. Judges don't want to search for it!
- 10. Only a fresh egg may be used. The egg must be supplied by the contestant and must not be prepared or preserved in any manner to alter its state.
- 11. Name tags must be firmly attached and visible.

Inventor's Licenses will be available at the office April 2-16th before 9:00 am, after 3:00 pm and at recess and lunch.

The cost of a license is 10 cents per participant.



