**STEM ROCKETS**

**Eggs In Space Challenge**

**After the launch and they come back to classroom**

1) Break down the rocket

* Keep clay and parachute

2) Clean out their working tubs

3) Pass out the new rubric version + questions

1. Students sketch their final design rocket and explain why they made changes IF final rocket different from hypothesis
2. Students copy down table below (I put on board) in their sketch books and fill in information

|  |  |
| --- | --- |
| **Manipulated Variables** | **Results** |
| **Weight** **(gms)** | **Number of Fins and Material Used** | **Amount of Water (mL)** | **Air Pressure** **(psi)** | **Nose Cone Material** | **Did Parachute Deploy? (Y/N)** | **Did Egg Survive? (Y/N)** |
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