Semester 1 Project:

The Units are Related!

Part 1.

Task: (to be done IN PARTNERS or INDIVIDUALLY)

You and a partner must represent all the 3 units that we learned over the semester in **one** of the following:

- Video: an action

- Performance

- Art: 3D Model

You will be <u>presenting</u> your project to the class, where you must **EXPLAIN** what each part of your project represents. This must also be in written form.

You must also <u>include an equation/set of equations</u> from **each unit** that is represented on your project.

For example, you must include an example of a linear equation from your model and explain what the x and y represent. To do this, you may take a picture of your model, graph it, and create a linear expression.

- Examples cannot be used twice (you can't use the Linear Equations Example for Systems as well)

Part 2.

Explanation (to be done INDIVIDUALLY)

Write a paragraph of how each of the units relate to one another. Explain using mathematical terminology how each unit builds off each other.

The 3 units we covered are:

Linear Equations

- Exponents

Systems of Equations

Your project MUST show a representation of ALL the units we covered.

BE CREATIVE!!!!!!!!

NOTE: You are <u>CANNOT</u> ask for extra time/materials from other classes (i.e. you <u>cannot</u> ask Ms. Robles or Ms. Lee for supplies during class or after school)