## Fourth Grade Math Celebration Guidelines: 2016

For the fourth grade math celebration, each student needs to select a math concept or skill they have learned. They will celebrate this concept or skill in a project to share with others.

## In their projects, students must:

- 1. Demonstrate an understanding of one or more of the following:
  - a. Number Sense and Numeration
  - b. Data, Chance, and Measurement
  - c. Geometry, Patterns, Functions, and Algebra
  - d. Operations and Computation
  - e. Problem Solving
- 2. Include a visual, which:
  - a. Is neat and organized
  - b. Clearly displays the purpose of the project
- 3. Include a written explanation, answering the following questions:
  - a. Why did I choose this particular concept?
  - b. Why did I present it this way?
- 4. Prepare a presentation to showcase the project and be able to answer questions about the topic during the celebration.

## For Example:

"Johnny" creates a poster board to display his chosen topic of *Lattice Multiplication*. Johnny uses his poster, which includes a written piece and presentation, to explain what *Lattice Multiplication* is and how it is performed.

Or Johnny could create a game/activity for the students to perform while visiting his "station." Johnny should create a poster with the rules/object of his game/activity.

## **Other Important Information:**

- 1. Students need to discuss their ideas with their teacher and have it approved by Friday, January 15th.
- 2. The project is to be completed individually at home.
- 3. It needs to be completed and turned in by **Wednesday**, **February** 3<sup>rd</sup>.
- 4. Presentations will take place on **Wednesday**, **February 3**<sup>rd</sup> **for the students and Thursday**, **February 4**<sup>th</sup> **for the parents**.