**Poster Project**

Assignment Date: Wednesday, October 12, 2011

Due Date: Monday, October 24, 2011

**Directions**

 Create 3 posters that do the following:

1. Explain in your own words how to **round** and provide a clear example.
2. Explain in your own words how to **multiply** a three (3) digit number by a two (2) digit number and provide a clear example.
3. Explain in your own words how to **divide** a three (3) number by a two (2) digit number and provide a clear example.

**Purpose/Rationale**

1. To encourage informational writing
2. To encourage students to feel comfortable explaining mathematical concepts using words, pictures, and examples
3. To encourage parental/family involvement

**Requirements and Grading**

Students are expected to complete assignment by creating ALL three (3) posters. Students must clearly explain each mathematical concept using mathematical terms and accurate definitions. Students are encouraged to be creative in decorating poster boards. Spelling, punctuation, and grammar are expected to be accurate. The example must match the explanation of the topic. Students should be able to answer questions about their posters, if any arise.

Each student will be required to make an oral presentation. Each student will be graded based on the attached rubric. The highest possible score each student may receive is 62 points. 50 points is the maximum score for the posters and 12 points is the maximum score for the oral presentation. (Think of it like this… if a student scores 62, that is equivalent to a 100% - 62/62=100)

Poster Board Size: 18 x 24 or 11 x 12 (Please do not submit poster smaller than the requirements)

**Suggestions**

1. Poster board size– purchase two regular size poster boards and cut them in half vertically or purchase the prepackaged (4-6 boards) small boards. (Please use paper legal size or larger if boards are not available)
2. Cut out words, pictures and numbers from magazines or newspapers
3. Go ahead and begin working on your posters as soon as possible. Use your time wisely.
4. Family members are encouraged to assist with research and planning.
5. You may use the internet as a research tool; however, all information must be summarized in your own words. Please **do not** attach research printouts to posters.
6. Think like a teacher/peer tutor when creating your informational posters. Make sure you include all steps. Create the poster as if you are teaching the concept to a student that does not know how to round, multiply, nor divide.
7. Make flashcards to help you remember key points when presenting.
8. **If you complete your posters before the due date**, review your creations and practice presenting to your family so you will feel more comfortable when you present to the class. **Bring your posters to school on Monday, October 24, 2011.**