Dear Parents,

We want to make sure that you have an understanding of the mathematics your child will be learning this year. Below you will find the standards we will be learning in Chapter Two. Each standard is in bold print and underlined and below it is an explanation with student examples. Your child is not learning math the way we did when we were in school, so hopefully this will assist you when you help your child at home. Please let your teacher know if you have any questions.

MGSE.3.NBT.1 Use place value understanding to round whole numbers to the nearest 10, 100, 1,000.

This standard refers to place value understanding, which extends beyond an algorithm or procedure for rounding. The expectation is that students have a deep understanding of place value and number sense and can explain and reason about the answers they get when they round. Students should have numerous experiences using a number line and a hundreds chart as tools to support their work with rounding.

For example: Question: Round 34 to the nearest ten. Student thinking: Let me locate 34 on a number line. I know that it takes four jumps (ones) to get back to 30 and six jumps (ones) to get to 40. This means that the closest ten would be 30.

1. Which teacher planted about 300 cherry tomatoes? _____

Wayne	155
Martin	334
Ritchie	693
Fleming	702

2. Use the table in number 1.
   To the nearest hundred, how many cherry tomatoes did each teacher plant?
   Wayne_____
   Martin_____
   Ritchie_____
   Fleming_____

3. Which two teachers planted about 700 tomatoes? _____ and _____	4. Which two hundreds is 950 between? _____ and _____
5. Which two hundreds is 394 between? _____ and _____	6. Which two tens is 63 between? _____ and _____
7. Which two hundreds is 899 between? _____ and _____	8. Which two tens is 79 between? _____ and _____

9.

Type	Number sold	Rounded to the tens
hats	62	
gloves	24	
socks	99	
shoes	13	

The table shows the purchases made in a store for one day.

    A.   Round each number sold to the nearest ten and write it in the table.

B. The Wayne family came in and bought five more pairs of shoes. What is the new number of shoes sold rounded to the nearest ten?

    Justify your answer:

Additional Practice:

The test date is: _____

Please check your child's agenda for important information and dates.