



Dear Parents,

January 16th, 2007

# Math News

The students have begun Unit 2 in math: *Patterns in Addition and Subtraction* unit, which covers a large portion of the **Number Sense and Numeration** strand for Grade 3.

**Here are the "Big Ideas" of this unit:**

- Addition and Subtraction are *related operations*.
- The ability to recognize patterns will help your child to recall basic facts proficiently.

The ability to use a variety of strategies to add and subtract leads to the development of a strong sense of number. Numbers are all around us and the skills taught in this unit are essential for daily living. **The skills taught in this unit are also a huge requirement of the Grade 3 program, and are the foundation for what is to be learned throughout the rest of the year.**

I have sent home a package of "Addition and Subtraction Strategies," that are at Grade 3 level. Please work with your child on these pages nightly. Periodically "test" your child on the facts that he or she has already completed, to see if they are applying the mental math strategy required to figure out the answer to the fact. As your child begins to understand when to apply the appropriate strategy, they will quickly learn to remember and "memorize" the addition and subtraction facts to 18 that he or she is required to know for Grade 3.

This booklet will be due on **Friday, January 25th**. During the next few lessons, I will be referring to the concepts in this booklet so that they are being well enforced between home and school. Thanks for your continued support at home. Please contact me if you have any questions or concerns.

*Mrs. Easton*

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