

# **RAISE Your SMARTS**

## **AT-HOME Participation Sheet**

How much do you want to earn your "A"?

Parent Signature \_\_\_\_\_

Student Name \_\_\_\_\_

Class \_\_\_\_\_

Student Name \_\_\_\_\_

Class \_\_\_\_\_

This is a family assignment that we hope you'll enjoy. Students can work on one or more of the tasks around the star below. Siblings can work on the same activity and pass it in jointly for credit, or children can feel free to work on separate activities. What is most important is that students think about increasing their math knowledge while preparing for the classroom contests that will take place in December.

If this sheet is passed in by Thursday, December 10<sup>th</sup>, youngsters will earn a participation point on their individual classroom stars. Good luck and have fun!

### **Math Facts & Number Sense Practice** (5-10 hrs by Dec.10)

Grade levels should study and practice the following:

K: Number sequencing... "Before, after and between"

Grades 1 & 2: Adding and subtracting one-digit numbers

Grade 3: Adding and subtracting multi-digit numbers

Grades 4 & 5: Multiplication facts for speed and accuracy

### **Math Library**

Visit the Stevens Library or a local bookstore to find and read 5 books that have a math focus. A list for grades K-5 can be found on our school website.

### **Math Fact Poster**

Design and create a poster that "advertises" a math fact family. Maybe it could show the 9's multiplication tables or equations that equal 10.

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### **Number Collage**

Cut out numbers from news papers and magazines to create a collage. See how many different numbers you can fit on a sheet of paper. Come up with a cool title for your collage.

### **Transformation**

Take a large sheet of paper and write down your favorite number. Now draw a picture around that number having it blend right into the scene. Finish off your creation with some color. You have just transformed your favorite number into a work of art. Very nice!