

June 9, 2010

Dear Parents,

I hope you were able to attend the General Parent Meeting on June 3rd to hear the overview of our summer math program. I think the calendar and list of suggestions will help make it a little easier. Please don't sign ahead of your child completing the actual minutes. Try to vary the way your child practices and use real life situations as much as possible.

Students entering 3rd grade need the following:

1. **Mastery of addition and subtraction facts up to 20. This means your child can automatically give you the answer without pausing to count in his head or on his fingers. We will start the year with addition and subtraction with regrouping so mastery of the facts is imperative.**
2. **Mastery of adding/subtracting 3 digit numbers (throw in problems that involve regrouping).**
3. **Understanding of place value up to the hundreds. Ask what place the digit is in and what is the value? For example in the number 349. The 4 is in the 10's place and its value is 40. Write it in expanded form: 300+40+9.**
4. **Understanding of money: adding/subtracting money, story problems involving money, making change, etc. (Bring a notebook to the grocery store or restaurants.)**

Thank you for your support! I look forward to seeing all of you in August!

Mrs. McCarry

Example problems:

$$\begin{array}{r} 245 \\ + 432 \\ \hline \end{array}$$
$$\begin{array}{r} 353 \\ + 618 \\ \hline \end{array}$$
$$\begin{array}{r} 987 \\ - 543 \\ \hline \end{array}$$
$$\begin{array}{r} 396 \\ - 179 \\ \hline \end{array}$$
$$\begin{array}{r} 127 \\ - 69 \\ \hline \end{array}$$

$$\begin{array}{r} \$ 2.45 \\ + 1.32 \\ \hline \end{array}$$
$$\begin{array}{r} \$ 31.45 \\ + 12.96 \\ \hline \end{array}$$
$$\begin{array}{r} \$5.96 \\ - 3.43 \\ \hline \end{array}$$
$$\begin{array}{r} \$ 45.78 \\ - 15.39 \\ \hline \end{array}$$