

Memorizing Math Facts

The children will be working on memorizing the addition and subtraction facts this year. We will be using the *Crawford Program* to aid in memorization of facts. At this point, all the children in class have a way of figuring the answers to the basic math facts. It is now important that the children practice for immediate recall of these facts. Math fact fluency (speed and accuracy) helps facilitate a child's calculation in more complex problem solving.

The children have begun at a variety of levels based on their performance on lengthier timings. I have also chosen to start students at a level they can experience success and we will build on that. Starting in October, homework responsibilities will include practicing math facts at your child's individual level. Practice may be done by using flashcards for each set, or by having your child write the facts several times as he/she says them. The worksheets that will be sent home, will give the set letter your child is working on. As your child demonstrates memorization of a set, a new one will be assigned. Please keep the attached lists of number fact sets, so you can keep track of the facts introduced in each set. No proof of practice (written work) needs to be sent back.

There are several students who are thinking about multiplication facts. Some may truly be ready to work with them; however, we can not begin the process of memorizing these facts until we have worked with the concept of multiplication, and students have demonstrated a mastery of the concept. We have found that to rush into memorization usually hampers our work with the concept. Please understand that their work in addition and subtraction will be review and our unit of multiplication is not far away.