

Dear Parents,

My goal for your child in math this year is to provide a math program that will help him/her to understand and demonstrate math concepts at grade level as defined by the grade level expectations established by the state of Missouri and the focal points recommended by the National Council of Teachers of Mathematics (NCTM). Missouri is also one of the states that has adopted the Common Core State Standards, which are an effort to develop nationwide math standards. There are two essential parts to this program.

Classroom (50 minutes daily)

In the classroom I expect your child to

- Come with required materials
- Listen to daily goal
- Focus on instruction
- Take notes in Math Journal
- Complete practice examples
- Ask questions to clarify understanding

Home Study (20-30 minutes daily)

Home study is essential to success at this level. Home study is not “I finished my math at school.” This will not be enough for your child to succeed. Mastering any skill requires practice and math is no exception. Real home study would include:

- A specific time and place that will be devoted to math study.
- Daily math facts drill (addition, subtraction, multiplication, division) for at least 5 minutes, with the goal of almost instant recall.
- Ask your child to explain his/her notes and any homework directions.
- Show work for every problem
- No calculator use unless it is a parent checking an answer.

The homework website at www.classjump.com will have copies of all math notes and other study aids, as well as links to helpful math websites.

Missouri Grade Level Expectations can be found at www.dese.mo.gov

Curriculum Focal Points can be found at www.nctm.org

Common Core State Standards can be found at www.corestandards.org

Sincerely,

Rosemarie Schneider