

## Math Block

The math block is generally an hour long each afternoon. On Tuesdays and Wednesdays, the math block is extended to provide time for extra instruction, longer projects, and group work.

We regroup for math in order to provide instruction at individual students' readiness levels. In each of the second grade math classes, some degree of second grade math is covered, as well as some of the third grade math concepts. Some classes will cover more or all of the third grade curriculum as appropriate. Individual students are accelerated or provided with extra instruction and reinforcement as necessary within each classroom.

Our approach to mathematics is very comprehensive. We believe that it is important for students to understand the concepts behind what they are doing, so students are exposed to a variety of ways to solve mathematical problems. Students are provided with opportunities to explore concepts, draw their own conclusions, and discuss generalizations and patterns that they observe. In addition to gaining a conceptual understanding of mathematics, it is important for students to be able to recount their math facts quickly. This will aid students tremendously in the future as they solve more complex problems comprising more digits and multiple steps.

Link to Math Newsletters By Unit:

<http://www.montgomeryschoolsmd.org/curriculum/math/elnewsletters.html>

