

# Math

Students are introduced to many new concepts in mathematics this year. We begin by adding onto what was learned in 1st and 2nd grades, then move into new material in multiplication and division. Students need to know their basic addition and subtraction facts and will be asked to memorize their times tables as well this year. To help your child be more successful this year in math, please review their basic facts with them as much as possible.

To help meet children's individual needs in math, I may divide the class into two math groups (Ferraris and Mustangs). If this happens, each group will be responsible for third grade math objectives; however, they may be tested on these objectives on different days. Your child will know which math group he/she is in and I will notify parents which math tests pertain to which group.

Grades in math will also be taken from chapter tests, graded work (sent home in Friday Folders), class work, and accelerated math tests.

- Place Value through 100,000: rounding and comparing numbers
- Adding and Subtracting with 2-, 3-, and 4-digit numbers
- Basic facts and concepts of Multiplication and Division
- Multiplying with 2-, 3-, and 4-digits by 1-digit
- Dividing with a 1-digit divisor
- Adding and Subtracting Fractions
- Mixed Numbers
- Equivalent Fractions
- Telling time to the nearest hour, half hour, minute, and quarter hour
- Measuring lengths and weights
- Money: identifying amounts, adding, subtracting, and multiplying with
- Geometry: plane and solid figures, congruent figures, line segments, rays, symmetry