

## **2nd Grade : Math : Curriculum Overview**

Our math curriculum is based on the Common Core Standards for second graders. Students will explore place value, addition and subtraction, standard units of measurement, and geometry. We use a problem based curriculum called Illustrative Math. Students will have hands-on experiences to build their skills along with working cooperatively to solve problems and explain their understanding.

Skills to be developed throughout the course:

- Adding and subtracting one and two step word problems
- Fluently add and subtract within twenty using mental strategies
- Introduction to multiplication using arrays and repeated addition
- Fluently add and subtract within 100
- Measurement
- Telling to the nearest five minutes
- Solve money problems

Units of Study:

- Adding, Subtracting, and Working with Data
- Adding and Subtracting within 100
- Measuring Length
- Addition and Subtraction on the Number Line
- Numbers to 1,000
- Geometry, Time, and Money
- Adding and Subtracting within 1,000
- Equal Groups
- Putting It All Together

The Learning Standards for this course are the Illinois Math Standards.

- [2nd Grade Standards](#) (page 82)