

In second grade, we have a balanced literacy curriculum based on the Illinois State Common Core Standards. Our district curriculum supports instruction in the following areas:

- **listening and speaking**
- **vocabulary**
- **fluency**
- **reading aloud**
- **comprehension**
- **phonics**
- **spelling**
- **grammar**
- **writing**
- **research and information skills**

The second-grade math program, also based on the Illinois State Common Core Standards, emphasizes a hands-on approach to understanding mathematical concepts and developing problem-solving skills. The students are encouraged to talk and write about mathematics and to explain and justify their reasoning. Our curriculum stimulates thinking and reasoning by observing, discussing, explaining and creating. Second grade math concepts include:

- **numbers**
- **place value**
- **fractions**
- **patterns**
- **addition**
- **subtraction**
- **measurement (time, money, length)**
- **geometry**

**** Basic facts of addition and subtraction will be mastered in second grade.**

Our science program stresses a hands-on approach to developing science skills. Second-grade units include Insects, Matter and Weather. In social studies our second graders will learn about our community, geography skills including maps and globes, economics and current events.

Within every class, students exhibit a wide range of abilities and different styles of learning. Therefore, lessons are designed to include activities that will meet individual needs of students. Students learn best when they are provided with a variety of instructional groupings, so activities are included for whole-group, small-group and individual instruction.