

## FIRST GRADE

First grade can be an exciting time for your child! Listed below are some of the skills that will be taught throughout the school year. The list is only a sampling of the many things first graders will learn in Scotland County Schools.



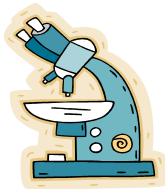
### **Language Arts**

- ✦ Count syllables in a word and change the beginning, middle, and ending sounds to produce new words. For example sat-sit; pat-pan
- ✦ Read predictable books, picture books, and poems accurately & with expression, with attention to punctuation.
- ✦ Recognize many high-frequency and/or common irregularly spelled words in text (e.g. have, said, where, two)
- ✦ Demonstrate decoding and word recognition strategies and skills using phonics knowledge and sound-letter relationships to decode regular one-syllable words when reading
- ✦ Increase vocabulary and reading stamina by reading self-selected text independently for 15 minutes daily.
- ✦ Read aloud independently with fluency and understanding.
- ✦ Read and understand a variety of texts appropriate for first graders.
- ✦ Read and understand simple verbal and written directions.
- ✦ Use knowledge of phonics and basic patterns to spell correctly three and four letter words.
- ✦ Write several sentences focused on a topic.
- ✦ Use basic capitalization and punctuation such as the first word in the sentence, proper names, periods, and question marks to appropriately end sentences.
- ✦ Use legible manuscript handwriting by writing upper and lower case letters of the alphabet.



### **Science**

- ✦ Learn by watching, questioning, and gathering information.
- ✦ Investigate the needs of plants and animals.
- ✦ Discuss and explore the wide variety of living things on Earth.
- ✦ Compare and sort a variety of solids and earth materials.
- ✦ Explore the properties and relationships of objects.
- ✦ Discover the properties of solids and liquids.
- ✦ Investigate and build on understanding of balance, motion, and weighing of objects.



### **Math**

- ▣ Read and write numbers from 0 through 99.
- ▣ Estimate quantities fewer than or equal to 100.
- ▣ Compare and order sets and numbers.
- ▣ Build on understanding of place value (ones, tens).
- ▣ Use groupings of 2's, 5's and 10's with models to count collections of objects.
- ▣ Create, model, and solve addition and subtraction problems.
- ▣ Use non-standard units of measurement to examine length, mass, and capacity.
- ▣ Begin to understand that time is recorded in minutes, hours, days, and months.
- ▣ Identify, name, and draw parallelograms, squares, trapezoids and hexagons.
- ▣ Identify and build cylinders, cones, and rectangular prisms.
- ▣ Compare and contrast geometric shapes.
- ▣ Collect and display data using line plots and tally marks.
- ▣ Sort and classify objects by two attributes.
- ▣ Create, extend, and explain patterns.
- ▣ Use a Venn Diagram to illustrate relationships.
- ▣ Solve problems appropriate to grade level.

### **Social Studies**

- ⌚ Analyze how individuals, families, and groups are similar and different.
- ⌚ Identify and exhibit qualities of good citizenship in the classroom, schools, and other social environments.
- ⌚ Recognize and understand how changes occur in the family, community, and the world.
- ⌚ Explain different celebrated holidays and special days in communities.
- ⌚ Locate and describe familiar places in the home, classroom, school, and on community maps.
- ⌚ Apply basic economic practices to home, school, and community.
- ⌚ Recognize how technology is used at home, at school, and in the community.

