

# What is my first grader learning at school?

## GRADE ONE

### SELECTED GRADE LEVEL EXPECTATIONS FOR FIRST GRADE STUDENTS

Bulleted (•) items are examples of first grade expectations, but do not represent the entire curriculum.

## READING

Selects and reads a variety of text

- Reads fiction and non-fiction
- Begins to read/interpret signs and graphs
- Understands that print and pictures carry meaning
- Applies strategies and skills
- Previews text and makes predictions
- Uses voice/print match
- Attempts to self-correct
- Rereads and reads on
- Uses pictures as a source of information
- Knows high frequency words in context

Reads independently

- Retells what has been read independently
- Solves words while reading for meaning
- Selects “just right” books

Demonstrates comprehension in oral and written reading

Retells stories using story elements

- Sequences events in a story
- Participates in discussion of character traits in a story
- Answers questions about nonfiction text

## WRITING

Uses writing process effectively for a variety of purposes and audiences

- Brainstorms ideas
- Writes complete sentences
- Reads own writing to an audience
- Produces a personal narrative, description and simple report

Uses information from a variety of sources

- Begins to use reference sources to acquire information (with teacher support)
- Recognizes when information does/does not apply to topic
- Organizes information (sorts, sequences)

### Spelling

- Makes few errors in Grade One writing words
- Uses letter/sound relationships and word families

### Writes neatly

- Uses correct letter formation
- Uses consistent spacing between words

### Speaks effectively for a variety of purposes and audiences

- Shares stories/ideas
- Stays on topic
- Expresses ideas clearly

### Listens actively

- Focuses attention on speaker to recall what has been said
- Connects experiences to what has been said

## MATH

### Number Sense

- Represents whole numbers from 0-100
- Groups objects by ones and tens
- Reads, writes and orders numerals from 0-100

### Algebraic Concepts

- Sorts collections of objects by size, color and shape
- Creates, describes and extends patterns
- Understands the concept of equal and not equal

### Statistics and Probability

- Uses and understands a bar graph
- Uses survey data to make predictions
- Explores the concept of chance (spinning spinners, flipping a coin)

### Geometry

- Explores the concept of symmetry (same on both sides)
- Explores attributes of cones, spheres, cylinders, cubes and prisms
- Recognizes 2 dimensional shapes, in different sizes and positions

### Measurement

- Describes the units for measuring time, length, capacity and temperature
- Tells time to the nearest hour and half hour
- Estimates and measures to the nearest inch and foot

## Computation

- Demonstrates addition and subtraction with concrete materials
- Counts on or back from any number 0-100
- Writes simple math stories using addition or subtraction

## SCIENCE

### Scientific Investigation

- Asks testable questions
- \* Collects data
- Displays and discusses results

### Physical Science

- Observes, describes and compares the motion of objects under different conditions

### Life Science

- Identifies the needs of living plants and describes the cycle of a plant starting with a seed

### Earth Science

- Identifies and explore characteristics of pebbles, sand, and silt.

### Technology and Careers

- Identifies careers related to each of the three investigations

### Science as a particular way of knowing

- Predicts future events based upon observable patterns

## SOCIAL STUDIES

### History

- Develops an understanding of time lines

### Geography

- Introduces the use of symbols on maps or globes

### Civics

- Explains the need for and benefits of rules and personal

responsibility in a family and school

### Economics

- Identifies types of jobs needed in the community and how people help one another

\* Culture is integrated into all standards