

# Robbinsdale Area Elementary Schools

## Forest Elementary

Principal: Connie Grumdahl  
6800 47<sup>th</sup> Ave. North  
Crystal, MN 55428  
763-504-7900

## Lakeview Elementary

Principal: Kim Hiel  
4110 Lake Drive North  
Robbinsdale, MN 55422  
763-504-4100

## Meadow Lake Elementary

Principal: Jim Calhoun  
8525 62<sup>nd</sup> Avenue North  
New Hope, MN 55428  
763-504-7700

## Neill Elementary

Principal: Jane Byrne  
6600 Medicine Lake Road  
Crystal, MN 55427  
763-504-7400

## Noble Elementary

Principal: Lori Sundberg  
2601 Noble Avenue North  
Golden Valley, MN 55422  
763-504-4000

## Northport Elementary

Principal: Gary Chesner  
5421 Brooklyn Boulevard  
Brooklyn Center, MN 55429  
763-504-7800

## Pilgrim Lane Elementary

Principal: Randy Moberg  
3725 Pilgrim Lane North  
Plymouth, MN 55441  
763-504-7200

## Robbinsdale Spanish Immersion

Principal: Christopher Holden  
3730 Toledo Avenue North  
Robbinsdale, MN 55422  
763-504-4400

## Sonnesyn Elementary

Principal: Lois Nordling  
3421 Boone Avenue North  
New Hope, MN 55427  
763-504-7600

## Sunny Hollow Elementary

Principal: Kathryn House  
8808 Medicine Lake Road  
New Hope, MN 55427  
763-504-7500

## Zachary Lane Elementary

Principal: Stephanie Parsons  
4350 Zachary Lane  
Plymouth, MN 55442  
763-504-7300

## Education Service Center

4148 Winnetka Avenue North  
New Hope, Minnesota 55427  
763-504-8000

## Family Guide

# Grade Two

## Achievement Goals 2007-08



### What will my child learn this year in grade two?

The Family Guide provides a detailed picture of the Grade Two Achievement Goals, showing both the broad subject areas and the more detailed learning expectations.

### How to Read This Guide

The Family Guide is organized around 8 to 12 broad subject areas such as **READING** and **MATH**, shown in the shaded boxes.

Beneath each subject area are several learning categories shown in bold capital letters. The learning categories describe what the student should know and be able to do in each subject area by the end of the school year. A student's progress in the learning category is measured every marking period on the Progress Report and sent home for the family to review.

The bulleted statements paint a picture of the lessons that may occur during the school day. They also offer families ideas for how they can boost their child's learning at home.

Families should contact their child's teacher if they have questions about the information in the Family Guide or how they can help their child be successful at school.

*School attendance is crucial to a child's success.  
Please help your child attend school every day, ask about their  
learning when they return home, and read to them often.*

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## READING

### READS 2<sup>nd</sup> GRADE LEVEL MATERIAL

- Reads material written for 2<sup>nd</sup> grade.

### COMPREHENDS A VARIETY OF TEXTS

- Uses reading strategies for understanding text.
- Identifies main ideas and details from fiction and nonfiction text.
- Answers literal and inferential questions.
- Summarizes texts.
- Retells the sequence of events in a story.
- Makes predictions about text.
- Uses illustrations, titles, and graphs to get meaning from texts.



### READS HIGH-FREQUENCY WORDS

- Reads 200 high-frequency words.

### APPLIES PHONICS TO READ WORDS

- Uses phonics skills to decode and determine meaning of unknown words.
- Uses phonics skills including: blends; word segments; word patterns and families; beginning, medial, ending consonants; short/long vowels and combinations.

### LEARNS VOCABULARY

- Learns meaning of new vocabulary words.
- Uses grade appropriate dictionary skills.
- Identifies prefixes and suffixes.
- Knows synonyms, antonyms and words with multiple meanings.
- Uses context to determine word meaning.

### READS FLUENTLY

- Reads 89-116 words per minute from a 2<sup>nd</sup> grade passage.
- Adjusts reading by pausing at periods and commas while reading aloud.

### LEARNS ASSIGNED SPELLING WORDS

- Learns to spell words from a selected list.

## VISUAL ARTS

### COMMUNICATES IDEAS USING APPROPRIATE TOOLS, PROCESSES AND ELEMENTS

- Produces artwork using paper, pencil, tempera paint, crayon, marker, and clay.
- Produces artwork that communicates an idea.
- Recognizes and uses lines, shapes, color and textures.
- Identifies and uses relative size in a drawing.
- Recognizes and produces 2-dimensional and 3-dimensional artwork.

### RESPONDS CRITICALLY TO WORKS OF ART

- Identifies works and styles of art belonging to different cultures and times.
- Describes artwork using the elements of line, shape, texture, form and color.
- Communicates opinions regarding artwork.

## MUSIC

### SINGS, PLAYS INSTRUMENTS, DANCES

- Demonstrates singing and vocal production.
- Sings the major scale.
- Plays classroom instruments.
- Participates in movement and dance activities.
- Recognizes the brass instrument family.
- Learns a variety of songs from diverse cultures.

### UNDERSTANDS BASIC NOTE VALUES

- Understands note values and staff markings.
- Reads simple rhythmic patterns.



## MATH CONCEPTS AND APPLICATIONS (Cont'd)

### DEMONSTRATES NUMBER SENSE

- Reads, writes and represents numbers up to 1,000.
- Counts by 2s, 5s and 10s from any given number.
- Demonstrates place value, number concepts up to 1,000.
- Compares and orders whole numbers up to 1,000.
- Recognizes names, compares and represents unit fractions with drawings or concrete materials.
- Demonstrates sequencing and ordering.
- Demonstrates sorting using patterns.
- Recognizes and solves geometric patterns.
- Recognizes, creates, and extends repeating, growing and shrinking patterns using numbers, objects or pictures.



### SPATIAL SENSE, GEOMETRY, AND MEASUREMENT

- Identify and name two- and three- dimensional shapes such as squares, circles, triangles, rectangles, cubes, rectangular prisms, cones, and spheres.
- Identifies and creates symmetrical designs.
- Identify and find the value of various coins (penny, nickel, dime and quarter).
- Combines coins to create amounts up to one dollar.
- Tells time to five minute intervals using analog and digital clocks.
- Distinguish between a.m. and p.m.
- Demonstrates measurement of length and width using standard and metric units. Explore the concept of weight.
- Demonstrates linear measurement using English and metric units.
- Knows relationships among units of time such as minutes in an hour, days in a month and weeks in a year.

### DATA ANALYSIS, STATISTICS, AND PROBABILITY

- Collects and records data, creating pictographs and bar graphs.
- Identifies patterns in graphs or sets.

### MATHEMATICAL REASONING

- Applies addition and subtraction to story problems.
- Writes missing addends for addition and subtraction sentences.
- Estimates and checks that answers are reasonable.
- Explains to others how problem was solved.

## SCIENTIFIC CONCEPTS AND APPLICATIONS

### KNOWS AND UNDERSTANDS BASIC SCIENCE CONCEPTS

- Observes and describes the properties of solids and liquids.
- Observes and describes what happens when solids are mixed with water.
- Observes and describes what happens with other liquids are mixed with water.
- Observes the lifestyle of a butterfly and the patterns that characterize animal life cycles.

### PARTICIPATES WITH HANDS-ON SCIENCE ACTIVITIES

- Sorts materials according to properties.
- Combines and separates solids of different particle sizes.
- Uses information gathered to conduct an investigation on an unknown material.
- Observes, records, and describes the metamorphosis from caterpillar to chrysalis to butterfly.

## DECISION MAKING/PERSONAL HEALTH

### UNDERSTANDS BASIC HEALTH CONCEPTS

- Identifies ways to care for and avoid injuries to the body.
- Understands the systems of the body.
- Identifies food groups on the food pyramid.
- Identifies ways to be respectful and responsible towards friends, family members, one's community and oneself.
- Understands that healthy choices for personal fitness, health, nutrition and safety relate to personal well-being.



## **SOCIAL STUDIES**

### **UNDERSTANDS AND DEMONSTRATES BASIC SOCIAL STUDIES CONCEPTS**

- Understands geographic locations and features of maps and globes.
- Demonstrates basic knowledge of U.S. and world history.
- Understands the concepts of community, past and present.
- Recognizes the role of government, citizenship and economic choices in daily life.



## **INQUIRY, RESEARCH AND TECHNOLOGY**

### **CATEGORIZES, CLASSIFIES AND RECORDS INFORMATION FOR DISPLAY**

- Gathers information on simple topics and performs note-taking, organizing, writing and editing skills.
- Uses index, table of contents and alphabetical searching with dictionaries and glossaries.
- Searches online catalog to locate books.
- Uses basic word processing skills.
- Demonstrates good posture for keyboarding.

## **PHYSICAL EDUCATION/LIFETIME FITNESS**

### **PARTICIPATES IN FITNESS ACTIVITIES**

- Recognizes that physical conditioning and practice improves performance and wellness.
- Participates in fitness activities in class.
- Performs loco-motor skills, ball skills, rhythm and dance skills, and track and field skills.
- Demonstrates teamwork and sportsmanship when participating in group activities.

## **WRITING**

### **PRINTS LEGIBLY**

- Creates letter shapes and uses spacing reasonably well.

### **WRITES COMPLETE SENTENCES USING CORRECT CAPITALIZATION AND PUNCTUATION**

- Writes complete sentences.
- Uses capitalization at the beginning of sentences.
- Begins to recognize proper nouns.
- Uses correct punctuation at the end of sentences.

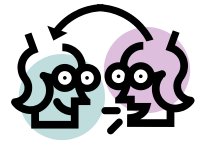
### **COMMUNICATES IDEAS EFFECTIVELY USING WRITTEN LANGUAGE**

- Plans what will come first, next and last in a story.
- Writes and edits drafts.
- Writes for a variety of purposes, including description, narration and explanation.

## **SPEAKING**

### **COMMUNICATES IDEAS EFFECTIVELY USING SPOKEN LANGUAGE**

- Describes personal ideas and experiences.
- Offers personal opinions.



## **MATH CONCEPTS AND APPLICATIONS**

### **USES COMPUTATION AND OPERATIONS**

- Memorizes addition and subtraction through 18.
- Adds and subtracts 2- and 3-digit numbers without regrouping.
- Adds and subtracts 2-digit numbers with regrouping.
- Uses subtraction of 2- and 3-digit numbers without regrouping.
- Estimates sums and differences up to 100.
- Understands the concept of multiplication as repeated addition.
- Understands the concept of division as repeated subtraction or sharing equally.