

Mathematics

Number Sense and Algebra

- Uses place value representations for numbers less than 1,000, including expanded form and drawings
- Quickly recalls addition basic facts (to $9 + 9$) and related subtraction facts
- Solves addition and subtraction word problems involving change, comparison, and collections
- Solves and creates addition and subtraction equations and word problems in which the unknown number appears in a variety of positions
- Adds 2-digit numbers using an algorithm
- Collects, organizes, represents, and interprets data tables, tallies, picture graphs, and bar graphs



Geometry and Measurement

- Uses ruler (inches, feet, and centimeters) to measure length
- Tells time with both digital and analog clocks
- Describes attributes of geometric shapes

Problem Solving and Reasoning

- Identifies the question asked in word problems
- Uses information given to solve word problems and answer questions
- Determines reasonableness of solutions to word problems
- Selects appropriate strategies to solve word problems
- Solves non-routine problems

Communication

- Conveys answers to questions verbally and in written form as needed
- Describes verbally, pictorially, and/or in writing processes used to solve problems



Student Learning Department
20420 68th Avenue West
Lynnwood, WA 98036

Website: www.edmonds.wednet.edu



Our Mission

To ADVOCATE for all students by PROVIDING a learning environment which EMPOWERS students, staff, and the community to MAXIMIZE their personal, creative, and academic potential in order to BECOME lifelong learners and responsible world citizens.

2nd Grade

Reading
Writing
Communication
Mathematics
Science

A Guide to
Understanding
Your Child's
Progress Report

What should my
child know and be able
to do at the end of
second grade?



Reading

Understands and uses different skills and strategies to read.

- Uses prefixes, suffixes, and common root words to figure out unknown words
- Uses glossaries, word walls, and personal dictionaries to find word meanings
- Uses a variety of strategies to make sense while reading (knowledge of phonics, rereading, asking self if the word or line made sense, checking for fit with the rest of the story)
- Learns new words daily from reading and class discussions
- Reads early reader books with ease, smoothness, and accuracy within grade level range of words correct per minute

Understands the meaning of what is read.

- Uses background knowledge, makes predictions, asks and answers questions before, during, and after reading
- Identifies the most important idea of fiction or nonfiction text
- Retells setting important events, story sequence and details about characters in a story
- Uses titles, picture captions, and headings to make sense of reading
- Explains differences between fiction and nonfiction, facts and opinions
- Makes connections between self and characters, events, and information in the text and between texts



Writing

Uses effective content, organization, and style.

- Maintains focus on a specific topic adding supporting details and elaboration
- Organizes multiple sentences on one topic showing a beginning, middle, and ending
- Groups related ideas and uses transitions frequently
- Writes using a variety of sentence beginnings and structures
- Chooses words that show emotion and interest in a topic
- Uses descriptive words and active verbs



Uses standard conventions.

- Spells grade-level words correctly; attempts to spell challenging words; uses phonetically correct invented spelling
- Writes complete sentences with correct capitalization and end marks
- Writes contraction and standard verb forms in consistent tense
- Writes legibly

Communication

Listens and observes to gain understanding.

- Uses listening skills to follow teacher directions in a variety of classroom situations

Communicates clearly and effectively.

- Uses conversation skills to express ideas, explain connections to new information, share observations and/or feelings
- Uses appropriate language to work with others in a group

Science

Demonstrates an understanding of scientific concepts and principles.

- Explores things that affect the motion of different objects (e.g., spinners and rollers)
- Examines and identifies the parts that make up soil
- Applies knowledge of the butterfly's life cycle to other organisms
- Investigates a butterfly's structures and functions and compares them to their own



Classifies, organizes and makes accurate written scientific observations.

- Records observations and descriptions of objects, events, and organisms
- Measures and records data
- Reviews and analyzes data
- Shares data using different tables and graphs

