

# Grade 4 Report Card Companion

(Skills students should know and be able to do by the end of 4th grade)

CONTENT AREA	PROGRESS REPORT ITEM	ACHIEVEMENT LEVEL DESCRIPTORS
<b>READING</b>	Reading: Literature	<ul style="list-style-type: none"> <li>• Uses text evidence to quote accurately and make logical conclusions</li> <li>• Supports conclusions with relevant details from the text</li> <li>• Makes predictions and generalizations</li> <li>• Sequences, plot events, real events, and steps in a process</li> <li>• Uses text evidence to understand cause-effect relationships</li> <li>• Distinguishes fact from opinion</li> <li>• Compares and contrasts</li> <li>• Summarizes a section of text or text as a whole</li> </ul>
	Reading: Informational Text	<ul style="list-style-type: none"> <li>• Identifies main idea, central message, supporting details, plot, subject and theme</li> <li>• Distinguishes among literary elements (e.g., plot, characterization, setting, theme)</li> <li>• Defines the basic meaning of literary terms (e.g., hero, villain)</li> <li>• Compares and contrasts literary elements</li> <li>• Self selects “good fit” books to read for fun, interest, and to learn</li> </ul>
	Reading: Foundational Skills	<ul style="list-style-type: none"> <li>• Applies grade-level phonics and word analysis skills in decoding words</li> <li>• Read grade-level text orally with accuracy, appropriate rate, and expression</li> </ul>
	Language	<ul style="list-style-type: none"> <li>• Uses standard English mechanics, spelling, and grammar when writing</li> <li>• Chooses words and phrases to convey ideas precisely</li> <li>• Determine the meaning of unknown and multiple-meaning words using a variety of strategies</li> <li>• Defines and uses common Greek and Latin affixes and roots</li> <li>• Understands figurative language, including similes, metaphors, idioms, adages, and proverbs</li> </ul>
	Speaking, Viewing, Listening, and Media Literacy	<ul style="list-style-type: none"> <li>• Engages in collaborative conversations with peers and adults</li> <li>• Follows agreed-upon rules for discussions</li> <li>• Asks and answers questions to clarify or follow up on information shared in a discussion</li> <li>• Paraphrases portions of text read aloud</li> </ul>
<b>WRITING</b>	Writing Standards	<ul style="list-style-type: none"> <li>• Writes for a variety of purposes including to share an opinion, to inform or explain, and to tell a story</li> <li>• Includes a beginning (introduction), middle and end (conclusion)</li> <li>• Uses transition words and phrases to show event order</li> <li>• Uses the writing process to revise and improve writing</li> <li>• Publishes writing using technology</li> <li>• Writes every day for a variety of reasons</li> </ul>

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<b>MATH</b>	Number and Operation	<ul style="list-style-type: none"> <li>• Knows and uses multiplication and division facts</li> <li>• Multiplies multi-digit numbers</li> <li>• Solves multiplication problems when all relevant information is present and the question is clearly defined and explains thinking</li> <li>• Solves division problems by solving for missing factor and explains thinking</li> <li>• Uses rounding, a knowledge of benchmarks and place value to make a reasonable estimate of the product or quotient of a multi-digit problem</li> <li>• Connects relationship between multiplication and division</li> <li>• Solves multi-step problems involving addition and subtraction and explains thinking</li> <li>• Uses fraction models to determine equivalent fractions, and add/subtract fractions with like denominators</li> <li>• Reads and writes decimals</li> <li>• Describes decimals in terms of place value</li> </ul>
	Algebra	<ul style="list-style-type: none"> <li>• Uses a verbal rule for input-output table</li> <li>• Recognizes an Algebraic rule for a one-operation pattern</li> <li>• Represents real-world situations with a number sentence involving an unknown and explains thinking</li> </ul>
	Geometry and Measure	<ul style="list-style-type: none"> <li>• Names and describes triangles and common quadrilaterals using definitions</li> <li>• Classifies angles in a variety of orientations</li> <li>• Has a (Uses) conceptual understanding of area as length times width</li> <li>• Identifies a transformation (translations/slides, reflections/flips, rotations/turns)</li> </ul>
	Data Analysis	<ul style="list-style-type: none"> <li>• Collects, organizes, and displays data in tables, graphs, timelines, diagrams and spreadsheets</li> <li>• Solves problems in data displays involving fractions and explains thinking</li> </ul>
<b>SCIENCE</b>	Nature of Science and Engineering	<ul style="list-style-type: none"> <li>• Describes how engineered products and services impact our natural world in both positive and negative terms</li> <li>• Identifies, investigates, and describes how an engineering design solution solves problems</li> <li>• Describes a how invention drives invention after analyzing specific situations</li> </ul>
	Physical Science	<ul style="list-style-type: none"> <li>• Measures temperature, volume, weight, and length using appropriate tools and units</li> <li>• Describes and compares the different properties of matter using the characteristics of shape and volume</li> <li>• Describes how varying temperature change states of matter</li> <li>• Describes how heat energy is transferred</li> <li>• Describes the properties of magnets</li> <li>• Compares materials in order to determine the quality of their ability to conduct and/or insulate heat energy</li> <li>• Identifies specific examples of ways to generate heat energy</li> <li>• Creates and explains a simple electrical circuit</li> <li>• Demonstrates that an electric current can produce a magnetic force</li> </ul>
	Earth Science	<ul style="list-style-type: none"> <li>• Uses evidence to determine the composition of rocks and minerals</li> <li>• Investigates the physical properties of rocks and minerals to describe and classify rocks and minerals accurately</li> <li>• Explains how and where water collects</li> <li>• Describes the movement of water using processes of evaporation, condensation, and precipitation as components of the water cycle</li> <li>• Describes how water use affects water supply and quality</li> </ul>
	Life Science	<ul style="list-style-type: none"> <li>• Explains how the body's defense systems protect against germs</li> <li>• Lists diseases that vaccinations have been created to prevent</li> </ul>

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<b>SOCIAL STUDIES</b>	Citizenship and Government	<ul style="list-style-type: none"> <li>• Describes how people take action to influence a decision</li> <li>• Describes tribal government and some of the services it provides</li> <li>• Compares and contrasts tribal government with U.S. government</li> <li>• Identifies roles and responsibilities of government leaders</li> </ul>
	History	<ul style="list-style-type: none"> <li>• Uses maps to compare regions in the United States, Canada and Mexico at different points in time</li> <li>• Uses geographic tools to show where people came from and why people came to Minnesota</li> </ul>
	Geography	<ul style="list-style-type: none"> <li>• Creates and uses different kinds of maps</li> <li>• Identifies and uses TODALS (Title, Orientation, Date, Author, Legend/Label, Scale and Source) on a map</li> <li>• Locates places in the United States, Canada and Mexico on a map and globe using latitude and longitude</li> <li>• Names states, territories, major cities and capitals in the United States</li> <li>• Names and locates neighboring countries of the United States and their capitals and major cities</li> <li>• Uses U.S. data to analyze and explain changes where people have lived during the past 100 years</li> <li>• Explains how geography of an area affected the growth of cities in the United States and Canada</li> <li>• Explains how people change the environment and how the environment changes people</li> <li>• Explains how and why regions were created in the United States and Canada</li> <li>• Explains how geography has affected modern farming regions in both Minnesota and the United States</li> <li>• Uses photographs or satellite images to gain information about places or areas in the United States, Canada and Mexico</li> </ul>
	Economics	<ul style="list-style-type: none"> <li>• Uses a decision-making process to make an economic choice</li> <li>• Explains what productivity of a resource means</li> <li>• Defines and describes a market</li> <li>• Explains that prices are payments of money for items exchanged in a market</li> </ul>



