



Standards Matches for Kidspiration®

Minnesota

2005

Language Arts

Kidspiration® 3 includes symbols, activities and lessons in English Language Arts and Reading, supporting students as they build skills to meet English Language Arts and Reading standards

Visually express ideas	Organize ideas	Group and classify	Compare and contrast	Conduct research	Phonemic awareness	Phonics	Vocabulary	Comprehension	Forms of writing	Writing process	Grammar and mechanics
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Kindergarten

Word Recognition, Analysis and Fluency The student will understand and apply knowledge of the sounds of the English language (phonemic awareness) and of the sound-symbol relationship (phonics).	x					x	x	x			
Vocabulary Expansion The student will use a variety of strategies to develop and expand reading, listening and speaking vocabularies.		x						x			

Comprehension The student will listen to and understand the meaning of text.	x	x		x					x			
Literature The student will read or listen to a variety of texts.	x	x		x					x			
Types of Writing (Writing is addressed in the “Word Recognition, Analysis and Fluency” section.)		x					x					x
Elements of Composition (Standards under this heading may be locally determined.)												
Spelling, Grammar, and Usage The student will begin to recognize correct spelling and punctuation.		x					x				x	
Research (Standards under this heading may be locally determined.)												
Handwriting and Word Processing The student will form letters and numbers.		x									x	

Speaking and Listening The student will communicate effectively through listening and speaking.												
Viewing The student will become familiar with the structure of printed material.		x							x			
Grade 1												
Word Recognition, Analysis and Fluency The student will understand and apply knowledge of the sounds of the English language (phonemic awareness), the sound-symbol relationship (phonics), and word recognition strategies to read grade-level materials with accuracy and emerging fluency.	x	x				x	x	x	x			
Vocabulary Expansion The student will use a variety of strategies to develop and expand reading, listening and speaking vocabularies.	x	x	x					x	x			

<p>Comprehension</p> <p>The student will actively engage in the reading process and use a variety of comprehension strategies to understand the meaning of texts that have been read or listened to.</p>	x	x		x					x			
<p>Literature</p> <p>The student will actively engage in the reading process and read, understand, respond to and appreciate a wide variety of fiction, poetic and non-fiction texts.</p>	x	x		x					x			
<p>Types of Writing</p> <p>The student will compose various pieces of writing.</p>	x	x								x	x	
<p>Elements of Composition</p> <p>The student will demonstrate emerging knowledge of a writing process with attention to organization, topic and quality of ideas.</p>	x	x									x	
<p>Spelling, Grammar, and Usage</p> <p>The student will demonstrate emerging knowledge of punctuation, spelling and capitalization.</p>		x									x	x

<p>Research</p> <p>The student will locate and use information in reference materials.</p>		x			x				x	x	x	
<p>Handwriting and Word Processing</p> <p>The student will improve his/her handwriting.</p>		x									x	
<p>Speaking and Listening</p> <p>The student will communicate effectively through listening and speaking.</p>												
<p>Viewing</p> <p>The student will become familiar with the structure of printed material.</p>	x								x			
Grade 2												
<p>Word Recognition, Analysis and Fluency</p> <p>The student will understand and apply knowledge of the sounds of the English language (phonemic awareness), the sound-symbol relationship (phonics), and word recognition strategies to read grade-level materials with accuracy and fluency.</p>		x					x	x				

<p>Vocabulary Expansion</p> <p>The student will use a variety of strategies to expand reading, listening and speaking vocabularies.</p>		x				x		x	x			
<p>Comprehension</p> <p>The student will actively engage in the reading process and use a variety of comprehension strategies to understand the meaning of texts that have been read.</p>	x	x							x			
<p>Literature</p> <p>The student will actively engage in the reading process and read, understand, respond to and appreciate a wide variety of fiction, poetic and non-fiction texts.</p>	x	x		x					x			
<p>Types of Writing</p> <p>The student will compose narrative and informational pieces of writing.</p>	x	x								x	x	
<p>Elements of Composition</p> <p>The student will demonstrate increased emerging knowledge in a writing process, with attention to organization, focus, and quality of ideas.</p>	x	x								x	x	

<p>Spelling, Grammar, and Usage</p> <p>The student will apply standard English conventions when writing.</p>		x	x				x				x	x
<p>Research</p> <p>The student will locate and use information in reference materials.</p>		x			x					x	x	
<p>Handwriting and Word Processing</p> <p>The student will begin to write legibly.</p>		x									x	
<p>Speaking and Listening</p> <p>The student will demonstrate understanding and communicate effectively through listening and speaking.</p>	x	x										
<p>Viewing</p> <p>The student will become familiar with the structure of printed material.</p>		x							x			

Grade 3

<p>Word Recognition, Analysis and Fluency</p> <p>The student will use a variety of strategies to expand reading, listening and speaking vocabularies.</p>		x					x	x				
<p>Vocabulary Expansion</p> <p>The student will use a variety of strategies to expand reading, listening and speaking vocabularies.</p>	x	x			x			x	x			
<p>Comprehension</p> <p>The student will understand the meaning of texts using a variety of comprehension strategies and will demonstrate literal, interpretive and evaluative comprehension.</p>	x	x							x			
<p>Literature</p> <p>The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts.</p>	x	x			x				x			

Types of Writing The student will compose various pieces of writing.	x	x								x	x	
Elements of Composition The student will engage in a writing process, with attention to organization, focus and quality of ideas	x	x								x	x	x
Spelling, Grammar, and Usage The student will apply standard English conventions when writing.		x									x	x
Research The student will locate and use information in reference materials.		x			x					x	x	
Handwriting and Word Processing The student will write legibly.		x									x	
Speaking and Listening The student will demonstrate understanding and communicate effectively through listening and speaking.	x	x							x			

<p>Media Literacy</p> <p>The student will critically analyze information found in electronic and print media, and will use a variety of these sources to learn about a topic and represent ideas.</p>	x	x			x				x			
Grade 4												
<p>Word Recognition, Analysis and Fluency</p> <p>The student will decode unfamiliar words using phonetic and structural analysis and will read with fluency and expression</p>		x					x	x				
<p>Vocabulary Expansion</p> <p>The student will use a variety of strategies to expand reading, listening and speaking vocabularies.</p>	x	x			x			x	x			
<p>Comprehension</p> <p>The student will understand the meaning of texts, using a variety of strategies, and will demonstrate literal, interpretive, inferential and evaluative comprehension.</p>	x	x	x	x					x			

Literature The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts.	x	x		x					x			
Types of Writing The student will compose various pieces of writing.	x	x								x	x	
Elements of Composition The student will engage in writing, with attention to organization, focus and quality of ideas.	x	x			x						x	x
Spelling, Grammar, and Usage The student will apply standard English conventions when writing.		x									x	x
Research The student will locate and use information in reference materials.	x	x			x					x	x	
Handwriting and Word Processing The student will write legibly and use a keyboard.		x									x	

<p>Speaking and Listening</p> <p>The student will demonstrate understanding and communicate effectively through listening and speaking.</p>	x	x										
<p>Media Literacy</p> <p>The student will critically analyze information found in electronic and print media, and will use a variety of these sources to learn about a topic and represent ideas.</p>	x	x		x					x			
Grade 5												
<p>Word Recognition, Analysis and Fluency</p> <p>The student will decode unfamiliar words using phonetic and structural analysis and will read the fluency and expression.</p>		x					x	x				
<p>Vocabulary Expansion</p> <p>The student will use a variety of strategies to expand reading, listening and speaking vocabularies.</p>	x	x			x			x	x			

<p>Comprehension</p> <p>The student will understand the meaning of texts using a variety of strategies and will demonstrate literal, interpretive, inferential and evaluative comprehension.</p>	x	x	x	x					x			
<p>Literature</p> <p>The student will actively engage in the reading process and read, understand, respond to, analyze, interpret, evaluate and appreciate a wide variety of fiction, poetic and nonfiction texts.</p>	x	x	x	x					x			
<p>Types of Writing</p> <p>The student will compose various pieces of writing.</p>	x	x								x	x	
<p>Elements of Composition</p> <p>The student will engage in a writing process, with attention to organization, focus, quality of ideas, audience and a purpose.</p>	x	x			x					x	x	
<p>Spelling, Grammar, and Usage</p> <p>The student will apply standard English conventions when writing.</p>		x									x	x

<p>Research</p> <p>The student will locate and use information in reference materials.</p>	x	x			x					x	x	
<p>Handwriting and Word Processing</p> <p>The student will write legibly and demonstrate effective keyboarding skills.</p>		x									x	
<p>Speaking and Listening</p> <p>The student will demonstrate understanding and communicate effectively through listening and speaking.</p>	x	x	x									
<p>Media Literacy</p> <p>The student will critically analyze information found in electronic and print media, and will use a variety of these sources to learn about a topic and represent ideas.</p>	x	x			x				x			

Minnesota 2005 Mathematics	<i>Kidspiration® 3 includes tools, symbols, activities and lessons in Math, supporting students as they build skills to meet Math standards</i>												
	Model with Color Tiles	Model with Pattern Blocks	Model with Base Ten Blocks	Model with Fraction Tiles	Model with Fraction Boxes	Modeling in Picture View	Use Multiple Modes of Representation	Use words, numbers and math symbols	Number and Operations	Algebra	Geometry	Data Analysis and Probability	Measurement
Kindergarten													
MATHEMATICAL REASONING Standard: Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands.	x	x				x	x	x	x	x	x	x	x
NUMBER SENSE, COMPUTATION, AND OPERATIONS Represent quantities using whole numbers and understand relationships among whole numbers.	x	x				x	x	x					

Add and subtract whole numbers up to 6 in real-world and mathematical problems.	x	x				x		x	x				
PATTERNS, FUNCTIONS AND ALGEBRA Sort, classify and compare objects based on their attributes. Understand simple repeating patterns.	x	x				x				x			
Algebra (Algebraic Thinking)	x	x				x	x	x		x			
DATA ANALYSIS, STATISTICS AND PROBABILITY Depict data with objects and pictures.	x					x		x				x	
Probability						x		x				x	
SPATIAL SENSE, GEOMETRY, AND MEASUREMENT Understand meaning of terms used to describe location and placement of objects	x					x		x			x		
Sort two- and three-dimensional shapes.	x	x				x		x			x		

Please note: This document lists standards in a format used by the state of MN. Consult the MN standards for the complete benchmarks to which Kidspiration software features are aligned.

Understand terms and comparative language used in various measurement situations. Identify tools to measure time. Identify coins.	x	x				x		x					x
Grade 1													
MATHEMATICAL REASONING Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands.	x	x	x			x	x	x	x	x	x	x	x
NUMBER SENSE, COMPUTATION, AND OPERATIONS Understand place value, ways of representing whole numbers and relationships among whole numbers. Understand the concept of one half.	x	x	x			x	x	x	x				
Add and subtract one-digit whole numbers in real-world and mathematical problems.	x		x			x	x	x	x				

<p>PATTERNS, FUNCTIONS AND ALGEBRA</p> <p>Sort, classify and compare objects based on their attributes. Understand repeating patterns.</p>	x	x				x		x		x			
<p>Algebra (Algebraic Thinking)</p>	x	x				x	x	x		x			
<p>DATA ANALYSIS, STATISTICS AND PROBABILITY</p> <p>Gather and record data in real-world and mathematical problems.</p>	x					x						x	
<p>Probability</p>						x		x				x	
<p>SPATIAL SENSE, GEOMETRY, AND MEASUREMENT</p> <p>Explore the concept of symmetry in real-world situations.</p>	x	x									x		
<p>Use attributes of two- and three-dimensional shapes to identify them and distinguish between them.</p>		x				x		x			x		

Measure length, time, and money using appropriate tools or units to solve real-world and mathematical problems.	x					x		x					x
Grade 2													
MATHEMATICAL REASONING Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands.	x	x	x	x	x	x	x	x	x	x	x	x	x
NUMBER SENSE, COMPUTATION, AND OPERATIONS Understand place value, ways of representing whole numbers and relationships among whole numbers. Understand the concept of unit fractions.	x	x	x	x	x			x	x				
Compute fluently and make reasonable estimates with whole numbers in real-world and mathematical problems.	x		x			x	x	x	x				

PATTERNS, FUNCTIONS AND ALGEBRA Understand repeating, growing and shrinking patterns.	x	x				x		x		x			
Understand basic properties of addition and subtraction.	x	x	x			x		x	x	x			
DATA ANALYSIS, STATISTICS AND PROBABILITY Collect and represent data in real-world and mathematical problems.	x					x		x				x	
Probability						x		x				x	
SPATIAL SENSE, GEOMETRY, AND MEASUREMENT Understand the concept of symmetry and apply to simple drawings.	x	x										x	
Use attributes of two- and three-dimensional shapes to identify them and distinguish between them.	x	x				x		x				x	
Measure length, time, temperature and money using appropriate tools and units to solve real-world and mathematical problems.	x					x		x					x

Grade 3

<p>MATHEMATICAL REASONING</p> <p>Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands.</p>	x	x	x	x	x	x	x	x	x	x	x	x	x
<p>NUMBER SENSE, COMPUTATION, AND OPERATIONS</p> <p>Represent whole numbers in various ways to quantify information and to solve real-world and mathematical problems. Understand the concept of decimals and common fractions.</p>	x	x	x	x	x		x	x	x				
<p>Compute fluently and make reasonable estimates with whole numbers in real-world and mathematical problems. Understand addition and subtraction and how they relate to one another. Understand the concepts of multiplication and division.</p>	x		x			x		x	x				
<p>PATTERNS, FUNCTIONS AND ALGEBRA</p> <p>Understand and describe patterns in numbers and shapes.</p>	x	x						x		x			

Add and subtract whole numbers in the correct order to solve real-world and mathematical problems.	x		x					x		x			
DATA ANALYSIS, STATISTICS AND PROBABILITY Represent and interpret data in real-world and mathematical problems.						x		x				x	
Explore the basic concept of probability.						x						x	
SPATIAL SENSE, GEOMETRY, AND MEASUREMENT Understand the concept of reflection symmetry as applied to geometric shapes. Understand how representations of shapes are affected by various motions.	x	x									x		
Classify shapes by specified attributes. Identify simple shapes within complex shapes.		x				x					x		
Measure and calculate length, time, weight, temperature and money using appropriate tools and units to solve real-world and mathematical problems.	x					x		x					x

Grade 4

<p>MATHEMATICAL REASONING</p> <p>Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands.</p>													
<p>NUMBER SENSE, COMPUTATION, AND OPERATIONS</p> <p>Represent whole numbers in various ways to quantify information and to solve real-world and mathematical problems. Understand the concept of fractions and decimals.</p>		x	x	x	x			x	x				
<p>Compute fluently and make reasonable estimates with whole numbers in real-world and mathematical problems. Understand the meanings of arithmetic operations and how they relate to one another.</p>	x		x				x	x	x	x			

<p>PATTERNS, FUNCTIONS AND ALGEBRA</p> <p>Understand and describe patterns in tables and graphs.</p>													
<p>Apply arithmetic operations in the correct order to compute with whole numbers in real-world and mathematical problems.</p>	x		x					x		x			
<p>DATA ANALYSIS, STATISTICS AND PROBABILITY</p> <p>Represent and interpret data in real-world and mathematical problems.</p>													
<p>Model simple probabilities by displaying the outcomes for real-world and mathematical problems.</p>	x					x		x				x	
<p>SPATIAL SENSE, GEOMETRY, AND MEASUREMENT</p> <p>Understand spatial relationships and describe them using language such as congruent, similar, parallel and perpendicular.</p>	x	x									x		

Use attributes of two-and three-dimensional shapes to identify them and distinguish between them.		x				x					x		
Measure and calculate length and area using appropriate tools and units to solve real-world and mathematical problems. Make change with money.	x					x		x					x
Grade 5													
MATHEMATICAL REASONING Apply skills of mathematical representation, communication and reasoning throughout the remaining four content strands.	x	x	x	x	x	x	x	x	x	x	x	x	x
NUMBER SENSE, COMPUTATION, AND OPERATIONS Represent fractions, decimals and whole numbers in a variety of ways, to quantify information and to solve real-world and mathematical problems. Understand the concept of negative numbers.	x	x	x	x	x		x	x	x				

<p>Compute fluently and make reasonable estimates with fractions, decimals, and whole numbers, in real-world and mathematical problems. Understand the meanings of arithmetic operations and how they relate to one another.</p>			x	x	x			x	x			
<p>PATTERNS, FUNCTIONS AND ALGEBRA Understand and describe patterns in numbers, shapes, tables and graphs</p>	x	x				x		x		x		
<p>Represent mathematical relationships using equations.</p>	x	x				x		x		x		
<p>DATA ANALYSIS, STATISTICS AND PROBABILITY Represent data and use various measures associated with data to draw conclusions and identify trends.</p>												
<p>Model simple probabilities by displaying the outcomes for real-world and mathematical problems.</p>						x		x				x

<p>SPATIAL SENSE, GEOMETRY, AND MEASUREMENT</p> <p>Understand the concepts of reflection and rotation symmetry as applied to two-dimensional shapes.</p>	x	x									x		
<p>Sort, classify, compare and describe two- and three-dimensional objects.</p>						x						x	
<p>Measure and calculate length, area and capacity using appropriate tools and units to solve real-world and mathematical problems.</p>	x	x						x					x

Minnesota 2003 Science	Kidspiration® 3 includes symbols, activities and lessons in Science, supporting students as they build skills to meet Science standards											
	Visually express ideas	Organize ideas	Build vocabulary	Increase comprehension	Group and classify	Compare and Contrast	Present ideas orally	Conduct research	Nature of Science	Life Science	Physical Science	Earth and Space
Kindergarten												
HISTORY AND NATURE OF SCIENCE The student will raise questions about the natural world.	x	x				x	x		x			
EARTH AND SPACE SCIENCE The student will observe weather changes	x	x				x	x		x			x
LIFE SCIENCE The student will understand that there are living and nonliving things.	x	x			x	x	x		x	x		
The student will understand that people have five senses that can be used to learn about the environment.	x	x		x		x			x	x		

Grade 1

HISTORY AND NATURE OF SCIENCE The student will raise questions about the natural world, make careful observations, and seek answers.	x	x		x		x	x		x			
PHYSICAL SCIENCE The student will understand that objects have physical properties.	x	x		x	x	x	x		x		x	
The student will understand that forces can act at a distance.	x	x				x	x		x		x	
EARTH AND SPACE SCIENCE The student will investigate weather cycles.	x	x				x	x		x			x
Student will recognize the changes that occur in the sky in a 24-hour day.	x	x				x	x		x			x
LIFE SCIENCE The student will observe plant and animal life cycles.	x	x		x		x	x		x	x		

The student will understand that there is variation among individuals of one kind within a population.	x	x				x	x		x	x		
The student will understand that organisms have basic needs.	x	x		x			x		x	x		
The student will know that the human body is made up of parts.	x	x		x		x	x		x	x		
The student will learn that some diseases are caused by germs.	x	x				x	x		x	x		
Grade 2												
HISTORY AND NATURE OF SCIENCE												
The student will understand that science is a human endeavor practiced throughout the world.	x	x					x		x			
The student will raise questions about the natural world, make careful observations and seek answers.	x	x				x	x		x			

PHYSICAL SCIENCE The student will understand that objects can be sorted and classified based on their properties.	x	x			x	x	x		x		x	
The student will know that objects move in various ways.	x	x		x			x		x		x	
EARTH AND SPACE SCIENCE The student will recognize basic Earth materials.	x	x				x	x		x			x
LIFE SCIENCE The student will recognize that plants and animals have life cycles.	x	x		x		x	x		x	x		
The student will understand that organisms live in different environments.	x	x			x	x	x		x	x		
The student will understand that biological populations change over time.	x	x					x	x	x	x		
The student will investigate feeding relationships among organisms.	x	x				x	x		x	x		
The student will recognize that people have basic needs.	x	x		x			x		x	x		

Grade 3

HISTORY AND NATURE OF SCIENCE The student will understand the use of science as a tool to examine the natural world.	x	x					x		x			
The student will understand the nature of scientific investigations.	x	x				x	x		x			
PHYSICAL SCIENCE The student will explore the characteristics and properties of sound and light.	x	x	x			x	x		x		x	
EARTH AND SPACE SCIENCE The student will investigate weather conditions.	x	x	x			x	x		x			x
The student will understand the characteristics and relationships of objects in the solar system.	x	x		x	x	x	x	x	x			x

LIFE SCIENCE The student will recognize that plants and animals have different structures that serve various functions.	x	x			x	x	x		x	x		
The student will understand that an organism's patterns of behavior are related to the nature of its environment.	x	x				x	x	x	x	x		
The student will understand that many characteristics of an organism are inherited from its parents, but that other characteristics result from an individual's interactions with the environment.	x	x			x	x	x		x	x		
Grade 4												
HISTORY AND NATURE OF SCIENCE The student will understand how science is used to investigate interactions between people and the natural world.	x	x				x	x		x			
The student will participate in a controlled scientific investigation.	x	x				x	x		x			

PHYSICAL SCIENCE The student will know that heating and cooling may cause changes to the properties of a substance.	x	x		x		x	x		x		x	
The student will understand basic electricity and its application in everyday life	x	x		x		x	x		x		x	
The student will understand that a relationship exists between electricity and magnetism.	x	x		x			x		x		x	
EARTH AND SPACE SCIENCE The student will investigate the impact humans have on the environment.	x	x		x			x	x	x			x
The student will recognize that water on Earth cycles and exists in many forms.	x	x	x	x			x		x			x
The student will identify the patterns and movements of celestial objects.	x	x		x			x		x			x
LIFE SCIENCE The student will know that all organisms are composed of cells, which are the fundamental units of life.	x	x		x			x		x	x		

The student will know that living things can be sorted into groups in many ways according to their varied characteristics, structures and behaviors.	x	x			x	x	x		x	x		
The student will know the structures that serve various functions in the human body, including protection from disease.	x	x				x	x	x	x	x		
Grade 5												
HISTORY AND NATURE OF SCIENCE												
The student will understand that communication is essential to science.	x	x					x		x			
The student will understand the process of scientific investigations.	x	x		x			x		x			
The student will recognize that science and technology involve different kinds of work and engages men and women of all backgrounds.	x	x				x	x	x	x			

<p>PHYSICAL SCIENCE</p> <p>The student will understand that changes in speed or direction of motion are caused by forces.</p>	x	x		x		x	x		x		x	
<p>EARTH AND SPACE SCIENCE</p> <p>The student will explore the structures and functions of Earth systems</p>	x	x	x	x		x	x	x	x			x
<p>LIFE SCIENCE</p> <p>The student will know that biological populations change over time</p>	x	x		x	x	x	x	x	x	x		
<p>The student will know that matter and energy flow into, out of, and within a biological system.</p>	x	x		x		x	x	x	x	x		

Minnesota

2004

Social Studies

Kidspiration® 3 includes symbols, activities and lessons in Social Studies, supporting students as they build skills to meet Social Studies standards

Visually express ideas

Organize ideas

Build vocabulary

Increase comprehension

Group and classify

Compare and Contrast

Present ideas orally

Conduct research

Civics and Government

Economics

Geography

U.S. History

World History

Grades K-3

U.S. HISTORY

The student will understand how families live today and in earlier times, recognizing that some aspects change over time while others stay the same.

x

x

x

x

x

x

x

x

x

The student will recognize people and events that made significant contributions to U.S. History.

x

x

x

x

x

x

x

The student will demonstrate knowledge of the people who settled in North America.

x

x

x

x

x

x

x

x

WORLD HISTORY

The student will understand how families live today and in earlier times, recognizing that some aspects change over time while others stay the same

x

x

x

x

x

x

x

x

x

The student will demonstrate knowledge of the historical development of past cultures around the world.	x	x	x	x	x		x	x					x
The student will recognize individuals or groups that have shaped the world	x	x	x	x			x	x			x		x
HISTORICAL SKILLS													
The student will demonstrate chronological thinking.	x	x					x	x				x	x
The student will understand that we can learn about the past from different sorts of evidence.	x	x	x	x	x	x	x					x	x
GEOGRAPHY													
The student will use directional and positional words to locate and describe people, places and things.	x	x	x	x	x	x	x	x			x		
The student will demonstrate working knowledge of the cardinal directions.	x	x	x	x			x				x		
The student will use and create maps and globes to locate people, places and things.	x	x	x	x				x			x		
The student will use maps and globes to demonstrate specific geographical knowledge.	x	x	x	x			x				x		
The student will distinguish between physical and human-made features of places on the Earth's surface.	x	x	x	x	x	x	x	x			x		

The student will identify specific landforms and waterways on a map using geographical terms.	x	x	x	x			x				x		
ECONOMICS The student will understand that economic choices are necessary in life.	x	x	x	x	x	x	x				x		
The student will understand the relationship between producers and consumers in regard to goods and services.	x	x	x	x	x	x	x				x		
GOVERNMENT AND CITIZENSHIP The student will describe civic values, rights and responsibilities in a republic.	x	x	x	x	x		x	x	x				
The student will understand the importance of participation in civic life and demonstrate effective civic skills.	x	x	x	x			x		x				
The student will understand the role of government, rules, and law and why we have them.	x	x	x	x	x		x	x	x				
The student will know key symbols, songs and locations that represent our nation and state.	x	x	x	x			x	x	x				
The student will understand the importance of key founding documents of the U.S.	x	x	x	x			x	x	x				
The student will become familiar with statesmen and their leadership and guidance of the republic.	x	x	x	x			x	x	x				

The student will know basic functions of government.	x	x	x	x	x		x	x	x				
Grades 4-8													
U.S. HISTORY The student will understand that large and diverse American Indian nations were the original inhabitants of North America.	x	x	x	x	x	x	x	x				x	
The student will demonstrate knowledge of European exploration of the North American continent and the resulting interaction with American Indian nations.	x	x	x	x			x	x				x	x
The student will demonstrate knowledge of the colonies and the factors that shaped colonial North America.	x	x	x	x	x	x	x	x				x	x
The student will demonstrate an understanding of the causes and course of the American Revolution	x	x	x	x			x	x				x	
The student will demonstrate knowledge of how the principles of the American Revolution became the foundation of a new nation.	x	x	x	x			x	x	x			x	
The student will demonstrate knowledge of western expansion, conflict, and reform in America.	x	x	x	x			x	x				x	
The student will demonstrate knowledge of the causes of the Civil War.	x	x	x	x			x	x				x	

The student will demonstrate knowledge of major events and people of the Civil War.	x	x	x	x			x	x				x	
The student will analyze the transformation of the American economy and the changing social and political conditions in response to the Industrial Revolution.	x	x	x	x			x	x				x	
The student will demonstrate knowledge of the political, geographical, cultural, social, and economic forces shaping the modern United States.	x	x	x			x	x	x				x	
The student will understand World War I, its causes and effects.	x	x	x			x	x	x				x	
The student will understand and analyze the economic, social, and political transition of the United States before, during and after World War II.	x	x	x	x		x	x	x				x	
The student will analyze the economic, social, and political transformation of the United States and the world between the end of World War II and the present.	x	x	x			x	x	x				x	
The student will recognize the opportunities and challenges facing the United States and explore its role in the world since 1989.	x	x	x			x	x	x				x	
MINNESOTA HISTORY The student will demonstrate knowledge of Minnesota's indigenous peoples.	x	x	x	x			x	x				x	

The student will demonstrate knowledge of early explorers and fur traders in Minnesota and the impact of the fur trade on both European and Native societies.	x	x	x	x	x		x	x				x	
The student will know and understand the factors that led to rapid settlement of Minnesota in the 19th century and the changes the new Minnesotans brought with them.	x	x	x	x			x	x				x	
The student will know and understand Minnesota's role in the Civil War and the impact of the Dakota War of 1862.	x	x	x	x	x	x	x	x				x	
The student will know and understand Minnesota's major industries and the economic, social, political, and technological changes that accompanied industrialization.	x	x	x	x			x	x				x	
The student will know and understand the impact on Minnesota of World War I and World War II, as well as, the social and economic changes of the 1920s and the 1930s.	x	x	x	x			x	x				x	
The student will know and understand Minnesota's role in the major social, economic and political changes, both national and international, in the last half of the 20th century through the present, and analyze the impact of those changes.	x	x	x	x	x		x	x				x	

The student will know and understand the factors that led to rapid settlement of Minnesota in the 19th century and the changes the new Minnesotans brought with them.	x	x	x	x	x	x	x	x				x	
The student will know and understand Minnesota's role in the Civil War and the impact of the Dakota War of 1862.	x	x	x	x	x	x	x	x				x	
The student will know and understand Minnesota's major industries and the economic, social, political, and technological changes that accompanied industrialization.	x	x	x	x	x	x	x	x			x	x	
The student will know and understand the impact on Minnesota of World War I and World War II, as well as, the social and economic changes of the 1920s and the 1930s.	x	x	x	x	x	x	x	x				x	
WORLD HISTORY The student will demonstrate knowledge of selected attributes and historical developments of various ancient societies in Africa, the Americas, Asia, and Europe.	x	x	x	x			x	x					x
The student will describe classical civilizations in Africa, Asia, and Mesoamerica.	x	x	x	x	x	x	x	x					x
The student will describe classical civilizations in Europe and the West	x	x	x	x			x	x					x

The student will understand the causes and consequences of emerging civilizations and increased contact across the cultural regions of Eurasia and Africa.	x	x	x	x			x	x					x
The student will demonstrate knowledge of important historical, cultural, and social events in Europe during the Middle Ages.	x	x	x	x			x	x					x
The student will examine changing forms of cross-cultural contact, conflict and cooperation that resulted from the interconnections between Eurasia, Africa and the Americas.	x	x	x	x	x	x	x	x					x
The student will demonstrate knowledge of the rise of colonialism and its effects worldwide.	x	x	x	x			x	x					x
HISTORICAL SKILLS The student will acquire skills of chronological thinking.	x	x	x	x								x	x
The student will begin to use historical resources.	x	x	x	x		x		x				x	x
The student will apply research skills by investigating a topic in U.S. history	x	x	x	x				x				x	x
The student will analyze historical evidence and draw conclusions	x	x	x	x				x				x	x
The student will present and explain the findings of a research project.	x	x					x	x				x	x

GEOGRAPHY													
The student will identify and locate major physical and cultural features that played an important role in the history of the United States.	x	x	x	x	x		x	x			x	x	
The student will identify and locate major physical and cultural features that played an important role in the history of Minnesota.	x	x	x	x			x	x			x	x	
The student will identify and locate major countries, events and cultural features that played an important role in the history of the United States	x	x	x	x			x	x			x	x	
The student will use maps and globes to demonstrate specific and increasingly complex geographic knowledge.	x	x	x	x		x	x	x			x		
The student will make and use maps to acquire, process, and report on the spatial organization of people and places on Earth.	x	x	x	x		x	x	x			x		
The student will use basic terminology describing basic physical and cultural features of continents studied.	x	x	x	x			x	x			x		
The student will identify and locate geographic features associated with the development of the United States.	x	x	x	x	x	x	x	x			x	x	
The student will identify and locate geographic features associated with the development of Minnesota.	x	x	x	x	x	x	x	x			x	x	

The student will identify physical characteristics of places and use this knowledge to define regions, their relationships among regions, and their patterns of change.	x	x	x	x	x		x	x			x		
The student will give examples of physical systems and describe their role in shaping life on Earth.	x	x	x	x	x		x	x			x		
The student will give examples that demonstrate how people are connected to each other and the environment.	x	x	x	x			x	x			x		
The student will identify examples of the changing relationships between patterns of settlement, land use and topographic features in the United States.	x	x	x	x			x	x			x	x	
The student will identify examples of the changing relationships between the patterns of settlement and land use in Minnesota.	x	x	x	x	x		x	x			x	x	
The student will identify how technology made some parts of Minnesota more valuable at particular times in history.	x	x	x	x			x	x			x	x	
The student will describe how humans influence the environment and in turn are influenced by it.	x	x	x	x	x		x	x			x		
The student will demonstrate how various regional frameworks are used to analyze the variation in culture and human occupation of the Earth's surface.	x	x	x	x	x		x	x			x		

The student will demonstrate how various regional frameworks are used to analyze the variation in physical environment.	x	x	x	x			x	x			x		
The student will use maps, globes, geographic information systems and other sources of information to analyze the natures of places at a variety of scales.	x	x	x	x			x	x			x		
ECONOMICS The student will understand the concept of interdependence in relation to producers and consumers.	x	x	x	x	x	x	x	x		x			
The student will understand basic principles of economic decision making.	x	x	x	x			x	x		x			
The student will understand that in a market economy income is earned in different ways.	x	x	x	x			x	x		x			
The student will understand business organizations, market structures, and financial institutions that operate within our economy.	x	x	x	x	x	x	x	x		x			
The student will understand the economic activities of government.	x	x	x	x			x	x	x	x			
The student will understand the concepts that measure the national economy.	x	x	x	x			x	x	x	x			
GOVERNMENT AND CITIZENSHIP The student will recognize the importance of individual action and character in shaping civic life.	x	x	x	x			x	x	x				

The student will articulate the range of rights and responsibilities in a republic	x	x	x	x	x		x	x	x				
The student will know how citizenship is established and exercised.	x	x	x	x	x		x	x	x				
The student will understand the importance of participation in civic life and demonstrate effective civic skills.	x	x	x	x			x	x	x				
The student will know the purpose, function and limits of our republic.	x	x	x	x			x	x	x				
The student will know symbols, songs, traditions, and landmarks/monuments that represent the beliefs and principles of the United States.	x	x	x	x			x	x	x				
The student will demonstrate knowledge and understanding of principles and beliefs upon which our republic is based.	x	x	x	x			x	x	x				
The student will explain the importance of law in the American constitutional system.	x	x	x	x	x		x	x	x				
The student will demonstrate knowledge of influential and foundational documents of American constitutional government.	x	x	x	x			x	x	x				
The student will know the functions of the United States government and ways in which power is delegated and controlled.	x	x	x	x	x		x	x	x				
The student will know the functions of Minnesota state and local governments and describe their relationship with the federal government.	x	x	x	x	x		x	x	x				

The student will describe the relationships the U.S. has with other nations in the world.	x	x	x	x	x		x	x	x				
The student will understand other government systems in the world.	x	x	x	x	x		x	x	x				