



## Standards Matches for Kidspiration®

### North Dakota

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**

Standard 1: Students engage in the research process

PLANNING RESEARCH

x

x

ORGANIZING INFORMATION

x

Standard 2: Students engage in the reading process.

LITERARY/INFORMATIONAL GENRES

x

x

x

PHONOLOGICAL/PHONEMIC AWARENESS	x					x						
PHONICS/WORD RECOGNITION		x					x					
COMPREHENSION/READING STRATEGIES FOR MEANING	x	x		x					x			
PURPOSES FOR READING	x	x										
Standard 3: Students engage in the writing process												
PREWRITING	x	x										x
DRAFTING	x	x										x
PUBLICATION/PRESENTATION	x	x										x
Standard 4: Students engage in the speaking and listening process.												
VERBAL AND NONVERBAL COMMUNICATION	x	x										
CONVERSATION, GROUP DISCUSSION, AND ORAL PRESENTATION												
Standard 5: Students understand media												

MEDIA GENRES	x	x										
Standard 6: Students understand and use principles of language												
LANGUAGE CONVENTIONS/MECHANICS		x									x	x
<b>Grade 1</b>												
Standard 1: Students engage in the research process												
PLANNING RESEARCH		x			x					x	x	
ORGANIZING INFORMATION		x									x	
PRESENTING INFORMATION	x	x										
EVALUATION	x	x										
Standard 2: Students engage in the reading process.												
LITERARY/INFORMATIONAL GENRES	x	x							x			
PHONOLOGICAL/PHONEMIC AWARENESS	x					x						
PHONICS/WORD RECOGNITION		x					x					

COMPREHENSION/READING STRATEGIES FOR MEANING	x	x		x					x			
PURPOSES FOR READING		x										
Standard 3: Students engage in the writing process												
PREWRITING	x	x									x	
DRAFTING		x			x						x	
REVISING		x									x	
EDITING		x			x						x	x
PUBLICATION/PRESENTATION											x	
Standard 4: Students engage in the speaking and listening process.												
VERBAL AND NONVERBAL COMMUNICATION	x	x										
CONVERSATION, GROUP DISCUSSION, AND ORAL PRESENTATION												
Standard 5: Students understand media												
MEDIA GENRES	x	x										

Standard 6: Students understand and use principles of language												
LANGUAGE CONVENTIONS/MECHANICS		x									x	x
<b>Grade 2</b>												
Standard 1: Students engage in the research process												
PLANNING RESEARCH		x			x							
ORGANIZING INFORMATION					x							
PRESENTING INFORMATION	x	x									x	
EVALUATION	x	x										
Standard 2: Students engage in the reading process.												
LITERARY/INFORMATIONAL GENRES	x	x							x			
PHONICS/WORD RECOGNITION		x					x					
COMPREHENSION/READING STRATEGIES FOR MEANING	x	x		x					x			
PURPOSES FOR READING		x										

Standard 3: Students engage in the writing process												
PREWRITING	x	x								x	x	
DRAFTING		x	x								x	x
REVISING		x									x	x
EDITING		x									x	x
FINAL DRAFT		x									x	
PUBLICATION/PRESENTATION	x	x										
Standard 4: Students engage in the speaking and listening process.												
VERBAL AND NONVERBAL COMMUNICATION	x	x										
CONVERSATION, GROUP DISCUSSION, AND ORAL PRESENTATION												
Standard 5: Students understand media												
INTERPRETATING MEDIA	x	x										
Standard 6: Students understand and use principles of language												

LANGUAGE CONVENTIONS/MECHANICS		x									x	x
<b>Grade 3</b>												
Standard 1: Students engage in the research process												
PLANNING RESEARCH		x			x						x	
ACCESSING INFORMATION					x							
EVALUATING RESEARCH INFORMATION		x									x	
ORGANIZING RESEARCH INFORMATION	x	x										
PRESENTATION AND EVALUATION	x	x										
Standard 2: Students engage in the reading process.												
LITERARY/INFORMATION GENRES AND ELEMENTS		x							x			
WORD RECOGNITION/VOCABULARY		x			x			x	x			
READING STRATEGIES FOR MEANING	x	x							x			

PURPOSES FOR READING	x	x							x			
Standard 3: Students engage in the writing process												
PREWRITING	x	x									x	
DRAFTING		x								x	x	
REVISING		x									x	
EDITING		x			x						x	x
FINAL DRAFT		x								x	x	
PUBLICATION/PRESENTATION											x	
Standard 4: Students engage in the speaking and listening process.												
PLANNING FOR AN AUDIENCE/PURPOSE		x									x	
VERBAL AND NONVERBAL COMMUNICATION												
CONVERSATION, GROUP DISCUSSION, AND ORAL PRESENTATION												
Standard 5: Students understand media												

MEDIA GENRES	x	x	x									
USING MEDIA FOR A PURPOSE	x	x								x	x	
INTERPRETATING MEDIA		x										
Standard 6: Students understand and use principles of language												
LANGUAGE CONVENTIONS/MECHANICS		x									x	x
FIGURATIVE LANGUAGE		x						x				
<b>Grade 4</b>												
Standard 1: Students engage in the research process												
PLANNING RESEARCH					x							
ACCESSING INFORMATION		x										
EVALUATING RESEARCH INFORMATION		x	x									
ORGANIZING RESEARCH INFORMATION		x								x	x	
PRESENTATION AND EVALUATION	x	x										

Standard 2: Students engage in the reading process.												
LITERARY/INFORMATION GENRES AND ELEMENTS	x	x		x					x			
WORD RECOGNITION/VOCABULARY		x			x			x	x			
READING STRATEGIES FOR MEANING	x	x		x					x			
PURPOSES FOR READING	x	x							x			
Standard 3: Students engage in the writing process												
PREWRITING	x	x								x	x	
DRAFTING		x								x	x	x
REVISING		x									x	
EDITING		x			x						x	x
FINAL DRAFT		x								x	x	
PUBLICATION/PRESENTATION	x	x									x	
Standard 4: Students engage in the speaking and listening process.												

PLANNING FOR AN AUDIENCE/PURPOSE		x								x	x		
VERBAL AND NONVERBAL COMMUNICATION													
CONVERSATION, GROUP DISCUSSION, AND ORAL PRESENTATION													
Standard 5: Students understand media													
MEDIA GENRES	x	x								x	x		
USING MEDIA FOR A PURPOSE	x	x											
INTERPRETATING MEDIA		x											
Standard 6: Students understand and use principles of language													
LANGUAGE CONVENTIONS/MECHANICS		x										x	x
FIGURATIVE LANGUAGE	x	x						x					

## Grade 5

Standard 1: Students engage in the research process

PLANNING RESEARCH

x

x

x

ACCESSING INFORMATION

x

EVALUATING RESEARCH INFORMATION

x

x

ORGANIZING RESEARCH INFORMATION

x

x

x

PRESENTATION AND EVALUATION

x

x

Standard 2: Students engage in the reading process.

LITERARY/INFORMATION GENRES AND ELEMENTS

x

x

x

x

WORD RECOGNITION/VOCABULARY

x

x

x

x

READING STRATEGIES FOR MEANING

x

x

x

x

PURPOSES FOR READING

x

x

x

Standard 3: Students engage in the writing process												
PREWRITING	x	x								x	x	
DRAFTING		x								x	x	
REVISING		x									x	
EDITING		x			x						x	x
FINAL DRAFT		x								x	x	
PUBLICATION/PRESENTATION	x	x									x	
Standard 4: Students engage in the speaking and listening process.												
PLANNING FOR AN AUDIENCE/PURPOSE		x	x	x	x					x	x	
VERBAL AND NONVERBAL COMMUNICATION												
CONVERSATION, GROUP DISCUSSION, AND ORAL PRESENTATION												
Standard 5: Students understand media												
MEDIA GENRES	x	x		x								

USING MEDIA FOR A PURPOSE	x	x								x	x	
INTERPRETATING MEDIA	x	x										
Standard 6: Students understand and use principles of language												
CONVENTIONS/MECHANICS		x									x	x
FIGURATIVE LANGUAGE	x	x						x				

**North Dakota**

**2005  
Mathematics**

***Kidspiration® 3 includes tools, symbols, activities and lessons in Math, supporting students as they build skills to meet Math standards***

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
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***Kindergarten***

Number and Operations  
Standard 1: Students understand and use basic and advanced concepts of number and number systems..

NUMBERS, NUMBER RELATIONSHIPS, AND NUMBER SYSTEMS

x	x				x	x	x	x				
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OPERATIONS AND THEIR PROPERTIES

No benchmark expectations at this level

COMPUTATIONAL FLUENCY AND ESTIMATION

No benchmark expectations at this level

<p>Geometry and Spatial Sense</p> <p>Standard 2: Student understands and applies geometric concepts and spatial relationships to represent and solve problems in mathematical and nonmathematical situations.</p>													
<p>TWO- AND THREE-DIMENSIONAL SHAPES, GEOMETRIC PROPERTIES AND RELATIONSHIPS</p>	x	x				x		x			x		
<p>COORDINATE GEOMETRY</p>	No benchmark expectations at this level												
<p>TRANSFORMATION AND SYMMETRY</p>	No benchmark expectations at this level												
<p>VISUALIZATION, SPATIAL REASONING, AND GEOMETRIC MODELING</p>	x	x				x		x			x		
<p>Standard 3: Students use data collection and analysis techniques, statistical methods, and probability to solve problems.</p>													

DATA COLLECTION, DISPLAY, AND INTERPRETATION	x	x				x		x				x	
PROBABILITY	No benchmark expectations at this level												
STATISTICAL METHODS	No benchmark expectations at this level												
PREDICTIONS, DATA ANALYSIS, AND INFERENCES	No benchmark expectations at this level												
Standard 4: Students use concepts and tools of measurement to describe and quantify the world..													
MEASURABLE ATTRIBUTES, MEASUREMENT SYSTEMS AND UNITS	x					x		x					x
MEASUREMENT TOOLS, TECHNIQUES, AND FORMULAS	x					x		x					x
Standard 5: Students use algebraic concepts, functions, patterns, and relationships to solve problems.													
PATTERNS, RELATIONS, AND FUNCTIONS	x	x				x					x		

NUMERIC AND ALGEBRAIC REPRESENTATIONS	No benchmark expectations at this level												
MATHEMATICAL MODELING	x	x				x	x	x	x	x	x	x	x
RATES OF CHANGE	No benchmark expectations at this level												
<b>Grade 1</b>													
Number and Operations Standard 1: Students understand and use basic and advanced concepts of number and number systems.													
NUMBERS, NUMBER RELATIONSHIPS, AND NUMBER SYSTEMS	x	x	x	x	x	x	x	x	x				
OPERATIONS AND THEIR PROPERTIES								x	x				
COMPUTATIONAL FLUENCY AND ESTIMATION	x		x			x		x	x				

<p>Geometry and Spatial Sense</p> <p>Standard 2: Student understands and applies geometric concepts and spatial relationships to represent and solve problems in mathematical and nonmathematical situations.</p>													
<p>TWO- AND THREE-DIMENSIONAL SHAPES, GEOMETRIC PROPERTIES AND RELATIONSHIPS</p>	x	x				x					x		
<p>COORDINATE GEOMETRY</p>	No benchmark expectations at this level												
<p>TRANSFORMATION AND SYMMETRY</p>	x	x									x		
<p>VISUALIZATION, SPATIAL REASONING, AND GEOMETRIC MODELING</p>	x					x		x			x		
<p>Standard 3: Students use data collection and analysis techniques, statistical methods, and probability to solve problems.</p>													

DATA COLLECTION, DISPLAY, AND INTERPRETATION	x					x		x				x	
PROBABILITY	No benchmark expectations at this level												
STATISTICAL METHODS	No benchmark expectations at this level												
PREDICTIONS, DATA ANALYSIS, AND INFERENCES	No benchmark expectations at this level												
Standard 4: Students use concepts and tools of measurement to describe and quantify the world..													
MEASURABLE ATTRIBUTES, MEASUREMENT SYSTEMS AND UNITS	x					x		x					x
MEASUREMENT TOOLS, TECHNIQUES, AND FORMULAS						x		x					x
Standard 5: Students use algebraic concepts, functions, patterns, and relationships to solve problems.													
PATTERNS, RELATIONS, AND FUNCTIONS	x	x				x		x			x		

NUMERIC AND ALGEBRAIC REPRESENTATIONS	x		x			x		x		x			
MATHEMATICAL MODELING	No benchmark expectations at this level												
RATES OF CHANGE	No benchmark expectations at this level												
<b>Grade 2</b>													
Number and Operations Standard 1: Students understand and use basic and advanced concepts of number and number systems.													
NUMBERS, NUMBER RELATIONSHIPS, AND NUMBER SYSTEMS	x	x	x	x	x	x	x	x	x				
OPERATIONS AND THEIR PROPERTIES	x		x			x		x	x				
COMPUTATIONAL FLUENCY AND ESTIMATION			x					x	x				

<p>Geometry and Spatial Sense</p> <p>Standard 2: Student understands and applies geometric concepts and spatial relationships to represent and solve problems in mathematical and nonmathematical situations.</p>													
<p>TWO- AND THREE-DIMENSIONAL SHAPES, GEOMETRIC PROPERTIES AND RELATIONSHIPS</p>	x	x				x		x			x		
<p>COORDINATE GEOMETRY</p>	No benchmark expectations at this level												
<p>TRANSFORMATION AND SYMMETRY</p>	x	x				x					x		
<p>VISUALIZATION, SPATIAL REASONING, AND GEOMETRIC MODELING</p>	No benchmark expectations at this level												
<p>Standard 3: Students use data collection and analysis techniques, statistical methods, and probability to solve problems.</p>													

DATA COLLECTION, DISPLAY, AND INTERPRETATION	x					x		x				x	
PROBABILITY	No benchmark expectations at this level												
STATISTICAL METHODS	No benchmark expectations at this level												
PREDICTIONS, DATA ANALYSIS, AND INFERENCES													
Standard 4: Students use concepts and tools of measurement to describe and quantify the world..													
MEASURABLE ATTRIBUTES, MEASUREMENT SYSTEMS AND UNITS						x		x					x
MEASUREMENT TOOLS, TECHNIQUES, AND FORMULAS								x					x
Standard 5: Students use algebraic concepts, functions, patterns, and relationships to solve problems.													
PATTERNS, RELATIONS, AND FUNCTIONS	x	x				x		x		x			

NUMERIC AND ALGEBRAIC REPRESENTATIONS	x		x			x		x		x			
MATHEMATICAL MODELING	x	x	x			x	x	x		x			
RATES OF CHANGE	No benchmark expectations at this level												
<b>Grade 3</b>													
Number and Operations Standard 1: Students understand and use basic and advanced concepts of number and number systems.													
NUMBERS, NUMBER RELATIONSHIPS, AND NUMBER SYSTEMS	x	x	x	x	x	x	x	x	x				
OPERATIONS AND THEIR PROPERTIES	x	x	x	x	x	x	x	x	x				
COMPUTATIONAL FLUENCY AND ESTIMATION			x					x	x				

<p>Geometry and Spatial Sense</p> <p>Standard 2: Student understands and applies geometric concepts and spatial relationships to represent and solve problems in mathematical and nonmathematical situations.</p>													
<p>TWO- AND THREE-DIMENSIONAL SHAPES, GEOMETRIC PROPERTIES AND RELATIONSHIPS</p>	x	x				x		x			x		
<p>COORDINATE GEOMETRY</p>													
<p>TRANSFORMATION AND SYMMETRY</p>	x	x				x					x		
<p>VISUALIZATION, SPATIAL REASONING, AND GEOMETRIC MODELING</p>	No benchmark expectations at this level												
<p>Standard 3: Students use data collection and analysis techniques, statistical methods, and probability to solve problems.</p>													

DATA COLLECTION, DISPLAY, AND INTERPRETATION	x					x		x				x	
PROBABILITY													
STATISTICAL METHODS	No benchmark expectations at this level												
PREDICTIONS, DATA ANALYSIS, AND INFERENCES													
Standard 4: Students use concepts and tools of measurement to describe and quantify the world..													
MEASURABLE ATTRIBUTES, MEASUREMENT SYSTEMS AND UNITS	x	x				x		x					x
MEASUREMENT TOOLS, TECHNIQUES, AND FORMULAS													
Standard 5: Students use algebraic concepts, functions, patterns, and relationships to solve problems.													
PATTERNS, RELATIONS, AND FUNCTIONS	x	x				x		x			x		

NUMERIC AND ALGEBRAIC REPRESENTATIONS	x		x			x	x	x		x			
MATHEMATICAL MODELING								x		x			
RATES OF CHANGE	No benchmark expectations at this level												
<b>Grade 4</b>													
Number and Operations Standard 1: Students understand and use basic and advanced concepts of number and number systems.													
NUMBERS, NUMBER RELATIONSHIPS, AND NUMBER SYSTEMS		x	x	x	x			x	x				
OPERATIONS AND THEIR PROPERTIES	x	x	x	x	x			x	x				
COMPUTATIONAL FLUENCY AND ESTIMATION			x	x	x			x	x				

<p>Geometry and Spatial Sense</p> <p>Standard 2: Student understands and applies geometric concepts and spatial relationships to represent and solve problems in mathematical and nonmathematical situations.</p>													
<p>TWO- AND THREE-DIMENSIONAL SHAPES, GEOMETRIC PROPERTIES AND RELATIONSHIPS</p>	x	x				x		x			x		
<p>COORDINATE GEOMETRY</p>	No benchmark expectations at this level												
<p>TRANSFORMATION AND SYMMETRY</p>	x	x									x		
<p>VISUALIZATION, SPATIAL REASONING, AND GEOMETRIC MODELING</p>	No benchmark expectations at this level												
<p>Standard 3: Students use data collection and analysis techniques, statistical methods, and probability to solve problems.</p>													

DATA COLLECTION, DISPLAY, AND INTERPRETATION													
PROBABILITY													
STATISTICAL METHODS													
PREDICTIONS, DATA ANALYSIS, AND INFERENCES													
Standard 4: Students use concepts and tools of measurement to describe and quantify the world..													
MEASURABLE ATTRIBUTES, MEASUREMENT SYSTEMS AND UNITS	x					x		x					x
MEASUREMENT TOOLS, TECHNIQUES, AND FORMULAS													
Standard 5: Students use algebraic concepts, functions, patterns, and relationships to solve problems.													
PATTERNS, RELATIONS, AND FUNCTIONS	x	x				x		x		x			

NUMERIC AND ALGEBRAIC REPRESENTATIONS	x		x	x	x	x		x		x			
MATHEMATICAL MODELING	x		x	x	x	x		x		x			
RATES OF CHANGE	No benchmark expectations at this level												
<b>Grade 5</b>													
Number and Operations Standard 1: Students understand and use basic and advanced concepts of number and number systems.													
NUMBERS, NUMBER RELATIONSHIPS, AND NUMBER SYSTEMS		x	x	x	x			x	x				
OPERATIONS AND THEIR PROPERTIES		x	x	x	x			x	x				
COMPUTATIONAL FLUENCY AND ESTIMATION	No benchmark expectations at this level												

<p>Geometry and Spatial Sense</p> <p>Standard 2: Student understands and applies geometric concepts and spatial relationships to represent and solve problems in mathematical and nonmathematical situations.</p>													
<p>TWO- AND THREE-DIMENSIONAL SHAPES, GEOMETRIC PROPERTIES AND RELATIONSHIPS</p>	x					x		x			x		
<p>COORDINATE GEOMETRY</p>													
<p>TRANSFORMATION AND SYMMETRY</p>	x	x									x		
<p>VISUALIZATION, SPATIAL REASONING, AND GEOMETRIC MODELING</p>	No benchmark expectations at this level												
<p>Standard 3: Students use data collection and analysis techniques, statistical methods, and probability to solve problems.</p>													

DATA COLLECTION, DISPLAY, AND INTERPRETATION													
PROBABILITY	x					x		x				x	
STATISTICAL METHODS													
PREDICTIONS, DATA ANALYSIS, AND INFERENCES													
Standard 4: Students use concepts and tools of measurement to describe and quantify the world..													
MEASURABLE ATTRIBUTES, MEASUREMENT SYSTEMS AND UNITS						x		x					x
MEASUREMENT TOOLS, TECHNIQUES, AND FORMULAS	x							x					x
Standard 5: Students use algebraic concepts, functions, patterns, and relationships to solve problems.													
PATTERNS, RELATIONS, AND FUNCTIONS	x	x				x		x		x			

NUMERIC AND ALGEBRAIC REPRESENTATIONS						x				x			
MATHEMATICAL MODELING	x	x	x	x	x	x	x	x		x			
RATES OF CHANGE	No benchmark expectations at this level												

<a href="#">North Dakota</a> <b>2006</b> <b>Science</b>	<b><i>Kidspiration® 3 includes symbols, activities and lessons in Science, supporting students as they build skills to meet Science standards</i></b>											
	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
<b><i>Kindergarten</i></b>												
Standard 1: Unifying Concepts Standard 1: Students understand the unifying concepts and processes of science.												
MODELS	x	x					x		x			
CONSTANCY AND CHANGE	x	x		x			x		x			
Standard 2: Science Inquiry Standard 2: Students use the process of science inquiry.												
ABILITIES NECESSARY TO DO SCIENTIFIC INQUIRY	x	x		x		x	x		x			

Standard 3: Physical Science Standard 3: Students understand the basic concepts and principles of physical science.												
PROPERTIES OF MATTER	x	x		x		x	x		x		x	
Standard 4: Life Science Standard 4: Students understand the basic concepts and principles of life science.												
CHARACTERISTICS OF ORGANISMS	x	x		x		x	x		x	x		
Standard 5: Earth and Space Science Standard 5: Students understand the basic concepts and principles of earth and space science.												
WEATHER, SEASONS, AND CLIMATE	x	x		x		x	x		x			x
EARTH'S SURFACE	No benchmark expectations at this level											
OBJECTS IN THE SKY	x	x		x		x	x		x			x

<p>Standard 6: Science and Technology</p> <p>Standard 6: Students understand relations between science and technology.</p>												
FORMS OF TECHNOLOGY	x	x		x		x	x		x			
<p>Standard 7: Science and Other Areas</p> <p>Standard 7: Students understand relations between science and personal, social, and environmental issues.</p>												
SCIENCE AND PERSONAL HEALTH	x	x					x		x			
<p>Standard 8: History and Nature of Science</p> <p>Standard 8: Students understand the history and nature of science.</p>												
PEOPLE IN SCIENCE	x	x		x			x		x			

<b>Grade 1</b>												
Standard 1: Unifying Concepts Standard 1: Students understand the unifying concepts and processes of science.												
MODELS	x	x		x		x	x		x			
SYSTEMS	x	x		x		x	x		x			
CONSTANCY AND CHANGE	x	x		x		x	x		x			
Standard 2: Science Inquiry Standard 2: Students use the process of science inquiry.												
ABILITIES NECESSARY TO DO SCIENTIFIC INQUIRY	x	x		x		x	x		x			
Standard 3: Physical Science Standard 3: Students understand the basic concepts and principles of physical science.												
PROPERTIES OF MATTER	x	x		x		x	x		x		x	
FORCE AND MOTION	x	x		x			x		x		x	

Standard 4: Life Science Standard 4: Students understand the basic concepts and principles of life science.												
CHARACTERISTICS OF ORGANISMS	x	x		x		x	x		x	x		
LIFE CYCLES	x	x		x			x		x	x		
Standard 5: Earth and Space Science Standard 5: Students understand the basic concepts and principles of earth and space science.												
WEATHER, SEASONS, AND CLIMATE	x	x		x			x		x			x
EARTH'S SURFACE	No benchmark expectations at this level											
OBJECTS IN THE SKY	x	x		x			x		x			x
Standard 6: Science and Technology Standard 6: Students understand relations between science and technology.												
FORMS OF TECHNOLOGY	x	x		x		x	x		x			
TECHNOLOGICAL DESIGN	x	x		x			x		x			

Standard 7: Science and Other Areas Standard 7: Students understand relations between science and personal, social, and environmental issues.												
SCIENCE AND PERSONAL HEALTH	x	x		x			x		x	x		
SCIENCE AND ENVIRONMENTAL ISSUES	x	x		x			x		x	x		
Standard 8: History and Nature of Science Standard 8: Students understand the history and nature of science.												
PEOPLE IN SCIENCE	x	x		x			x		x			
<b>Grade 2</b>												
Standard 1: Unifying Concepts Standard 1: Students understand the unifying concepts and processes of science.												
MODELS	x	x		x		x	x		x			
SYSTEMS	x	x		x			x		x			

CONSTANCY AND CHANGE	x	x		x		x	x		x			
Standard 2: Science Inquiry Standard 2: Students use the process of science inquiry.												
ABILITIES NECESSARY TO DO SCIENTIFIC INQUIRY	x	x		x			x		x			
Standard 3: Physical Science Standard 3: Students understand the basic concepts and principles of physical science.												
PROPERTIES OF MATTER	x	x		x	x	x	x		x		x	
FORCE AND MOTION	x	x		x			x		x		x	
FORMS OF ENERGY	x	x		x		x	x		x		x	
Standard 4: Life Science Standard 4: Students understand the basic concepts and principles of life science.												
CHARACTERISTICS OF ORGANISMS	x	x		x		x	x		x	x		
LIFE CYCLES	No benchmark expectations at this level											

ORGANISMS AND THEIR ENVIRONMENTS	x	x		x			x		x	x		
Standard 5: Earth and Space Science Standard 5: Students understand the basic concepts and principles of earth and space science.												
WEATHER, SEASONS, AND CLIMATE	x	x		x		x	x		x			x
EARTH'S SURFACE	x	x		x		x	x		x			x
OBJECTS IN THE SKY	x	x		x		x	x		x			x
Standard 6: Science and Technology Standard 6: Students understand relations between science and technology.												
FORMS OF TECHNOLOGY	x	x		x			x		x			

<p>Standard 7: Science and Other Areas</p> <p>Standard 7: Students understand relations between science and personal, social, and environmental issues.</p>												
SCIENCE AND PERSONAL HEALTH	x	x		x			x		x			
SCIENCE AND ENVIRONMENTAL ISSUES	No benchmark expectations at this level.											
<p>Standard 8: History and Nature of Science</p> <p>Standard 8: Students understand the history and nature of science.</p>												
PEOPLE IN SCIENCE	x	x		x			x		x			
<b>Grade 3</b>												
<p>Standard 1: Unifying Concepts</p> <p>Standard 1: Students understand the unifying concepts and processes of science.</p>												
MODELS	No benchmark expectations at this level											
SYSTEMS	No benchmark expectations at this level											

CONSTANCY AND CHANGE	x	x		x		x	x		x			
Standard 2: Science Inquiry Standard 2: Students use the process of science inquiry.												
ABILITIES NECESSARY TO DO SCIENTIFIC INQUIRY	x	x		x			x		x			
Standard 3: Physical Science Standard 3: Students understand the basic concepts and principles of physical science.												
PROPERTIES OF MATTER	x	x		x		x	x		x		x	
FORCE AND MOTION	x	x		x			x		x		x	
FORMS OF ENERGY	x	x		x			x		x		x	
Standard 4: Life Science Standard 4: Students understand the basic concepts and principles of life science.												
CHARACTERISTICS OF ORGANISMS	No benchmark expectations at this level											
LIFE CYCLES	x	x		x			x		x	x		

ORGANISMS AND THEIR ENVIRONMENTS	x	x		x		x	x		x	x		
Standard 5: Earth and Space Science Standard 5: Students understand the basic concepts and principles of earth and space science.												
WEATHER, SEASONS, AND CLIMATE	x	x		x			x		x			x
EARTH'S SURFACE	x	x		x		x	x		x			x
OBJECTS IN THE SKY	x	x		x			x		x			x
Standard 6: Science and Technology Standard 6: Students understand relations between science and technology.												
FORMS OF TECHNOLOGY	No benchmark expectations at this level											
TECHNOLOGICAL DESIGN	x	x		x			x		x			

Standard 7: Science and Other Areas Standard 7: Students understand relations between science and personal, social, and environmental issues.												
SCIENCE AND PERSONAL HEALTH	x	x		x			x		x	x		
SCIENCE AND ENVIRONMENTAL ISSUES	x	x	x	x			x		x	x		
SCIENCE AND SOCIAL ISSUES	No benchmark expectations at this level											
Standard 8: History and Nature of Science Standard 8: Students understand the history and nature of science.												
PEOPLE IN SCIENCE	x	x		x			x	x	x			
<b>Grade 4</b>												
Standard 1: Unifying Concepts Standard 1: Students understand the unifying concepts and processes of science.												
MODELS	x	x		x			x		x			

SYSTEMS	No benchmark expectations at this level											
CONSTANCY AND CHANGE	x	x		x		x	x		x			
Standard 2: Science Inquiry Standard 2: Students use the process of science inquiry.												
ABILITIES NECESSARY TO DO SCIENTIFIC INQUIRY	x	x		x		x	x		x			
Standard 3: Physical Science Standard 3: Students understand the basic concepts and principles of physical science.												
PROPERTIES OF MATTER	x	x		x		x	x		x		x	
FORCE AND MOTION	x	x		x		x	x		x		x	
FORMS OF ENERGY	x	x	x	x		x	x		x		x	
Standard 4: Life Science Standard 4: Students understand the basic concepts and principles of life science.												
STRUCTURE AND FUNCTION	x	x		x	x	x	x		x	x		
LIFE CYCLES	No benchmark expectations at this level											

CHARACTERISTICS OF ORGANISMS	x	x		x		x	x		x	x		
ORGANISMS AND THEIR ENVIRONMENTS	x	x		x			x		x	x		
Standard 5: Earth and Space Science Standard 5: Students understand the basic concepts and principles of earth and space science.												
WEATHER, SEASONS, AND CLIMATE	x	x		x			x		x			x
EARTH'S SURFACE	x	x		x	x	x	x		x			x
SOLAR SYSTEM	x	x		x		x	x		x			x
THE UNIVERSE	x	x		x		x	x		x			x
Standard 6: Science and Technology Standard 6: Students understand relations between science and technology.												
TECHNOLOGICAL DESIGN	x	x		x			x		x			

Standard 7: Science and Other Areas Standard 7: Students understand relations between science and personal, social, and environmental issues.												
SCIENCE AND PERSONAL HEALTH	No benchmark expectations at this level											
SCIENCE AND ENVIRONMENTAL ISSUES	x	x		x			x		x	x		
SCIENCE AND SOCIAL ISSUES	x	x		x			x		x	x		
Standard 8: History and Nature of Science Standard 8: Students understand the history and nature of science.												
PEOPLE IN SCIENCE	x	x		x			x	x	x			
SCIENTIFIC KNOWLEDGE	x	x		x			x		x			
<b>Grade 5</b>												
Standard 1: Unifying Concepts Standard 1: Students understand the unifying concepts and processes of science.												

MODELS	x	x		x			x		x			
SYSTEMS	No benchmark expectations at this level											
CONSTANCY AND CHANGE	x	x		x			x		x			
FORM AND FUNCTION	x	x		x		x	x		x			
Standard 2: Science Inquiry Standard 2: Students use the process of science inquiry.												
ABILITIES NECESSARY TO DO SCIENTIFIC INQUIRY	x	x		x			x		x			
Standard 3: Physical Science Standard 3: Students understand the basic concepts and principles of physical science.												
PROPERTIES OF MATTER	x	x		x		x	x		x		x	
FORCE AND MOTION	x	x		x		x	x		x		x	
FORMS OF ENERGY	x	x		x			x		x		x	
Standard 4: Life Science Standard 4: Students understand the basic concepts and principles of life science.												

STRUCTURE AND FUNCTION	x	x		x		x	x		x	x		
CHARACTERISTICS OF ORGANISMS	No benchmark expectations at this level											
ORGANISMS AND THEIR ENVIRONMENTS	x	x		x			x		x	x		
Standard 5: Earth and Space Science Standard 5: Students understand the basic concepts and principles of earth and space science.												
WEATHER, SEASONS, AND CLIMATE	x	x		x		x	x		x			x
EARTH'S SURFACE	x	x	x	x		x	x		x			x
THE UNIVERSE	x	x		x		x	x		x			x
Standard 6: Science and Technology Standard 6: Students understand relations between science and technology.												
TECHNOLOGICAL DESIGN	x	x		x			x		x			

Standard 7: Science and Other Areas Standard 7: Students understand relations between science and personal, social, and environmental issues.												
SCIENCE AND PERSONAL HEALTH	x	x		x			x	x	x	x		
SCIENCE AND ENVIRONMENTAL ISSUES	x	x		x			x	x	x	x		
SCIENCE AND SOCIAL ISSUES	No benchmark expectations at this level											
Standard 8: History and Nature of Science Standard 8: Students understand the history and nature of science.												
PEOPLE IN SCIENCE	No benchmark expectations at this level											
SCIENTIFIC KNOWLEDGE	x	x		x			x					

<a href="#">North Dakota</a> 2007 <b>Social Studies</b>	<i>Kidspiration® 3 includes symbols, activities and lessons in Social Studies, supporting students as they build skills to meet Social Studies standards</i>												
	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
<b>Kindergarten</b>													
Standard 1: Skills and Resources Standard 1: Students apply Social Studies skills and resources.													
MAP SKILLS	x			x							x		
Standard 2: Important Historical Events Standard 2: Students understand important historical events.													
SYMBOLS	x	x	x	x					x			x	
PEOPLE AND EVENTS	x	x	x	x					x			x	

<p>Standard 3: Economic Concepts</p> <p>Standard 3: Students understand economic concepts and the characteristics of various economic systems.</p>												
<p>COMMUNITY WORKERS</p>	x	x	x	x				x				
<p>Standard 4: Government and Citizenship</p> <p>Standard 4: Students understand the development, functions, and forms of various political institutions and the role of the citizen in government and society.</p>												
<p>CITIZENSHIP</p>	x	x						x				
<p>Standard 5: Concepts of Geography</p> <p>Standard 5: Students understand and apply concepts of geography.</p>	<p>No benchmark expectations at this level</p>											
<p>Standard 6: Human Development and Behavior</p> <p>Standard 6: Students understand the importance of culture, individual identity, and group identity.</p>												

IDENTITY	x	x											
<b>Grade 1</b>													
Standard 1: Skills and Resources Standard 1: Students apply Social Studies skills and resources.													
MAP SKILLS	x		x	x							x		
RESOURCES	x												
Standard 2: Important Historical Events Standard 2: Students understand important historical events.													
FAMILY HISTORY	x	x	x	x	x	x	x	x	x			x	
CONCEPTS OF TIME	x	x	x	x	x							x	x
PEOPLE AND EVENTS	x	x	x	x					x			x	

<p>Standard 3: Economic Concepts</p> <p>Standard 3: Students understand economic concepts and the characteristics of various economic systems.</p>													
<p>PERSONAL FINANCES</p>	x	x			x				x				
<p>Standard 4: Government and Citizenship</p> <p>Standard 4: Students understand the development, functions, and forms of various political institutions and the role of the citizen in government and society.</p>													
<p>CITIZENSHIP</p>	x	x		x	x			x					
<p>Standard 5: Concepts of Geography</p> <p>Standard 5: Students understand and apply concepts of geography.</p>													
<p>PHYSICAL GEOGRAPHY</p>	x	x	x	x						x			

Standard 6: Human Development and Behavior Standard 6: Students understand the importance of culture, individual identity, and group identity.													
CULTRUE	x	x	x	x	x	x					x		
<b>Grade 2</b>													
Standard 1: Skills and Resources Standard 1: Students apply Social Studies skills and resources.													
MAP SKILLS	x										x		
RESOURCES													
TIME LINES			x	x								x	x
Standard 2: Important Historical Events Standard 2: Students understand important historical events.													
FAMILY HISTORY	x	x				x							

CONCEPTS OF TIME	x	x	x	x								x	x
PEOPLE AND EVENTS	x	x	x	x					x			x	
Standard 3: Economic Concepts Standard 3: Students understand economic concepts and the characteristics of various economic systems.													
PERSONAL FINANCES	x	x	x	x	x					x			
Standard 4: Government and Citizenship Standard 4: Students understand the development, functions, and forms of various political institutions and the role of the citizen in government and society.													
CITIZENSHIP	x	x	x	x	x				x				
Standard 5: Concepts of Geography Standard 5: Students understand and apply concepts of geography.													
PHYSICAL GEOGRAPHY	x	x	x	x							x		

Standard 6: Human Development and Behavior Standard 6: Students understand the importance of culture, individual identity, and group identity.													
IDENTITY													
CULTURE	x	x									x		
<b>Grade 3</b>													
Standard 1: Skills and Resources Standard 1: Students apply Social Studies skills and resources.													
MAP SKILLS	x	x									x		
RESOURCES	x	x						x			x		
TIME LINES	x	x	x	x				x				x	x
SPATIAL TERMS	x	x	x	x							x		
Standard 2: Important Historical Events Standard 2: Students understand important historical events.													

PEOPLE AND EVENTS	x	x	x	x	x	x	x				x	x
Standard 3: Economic Concepts Standard 3: Students understand economic concepts and the characteristics of various economic systems.												
PERSONAL FINANCES	x	x	x	x	x	x			x			
Standard 4: Government and Citizenship Standard 4: Students understand the development, functions, and forms of various political institutions and the role of the citizen in government and society.												
CITIZENSHIP	x	x			x				x			
GOVERNMENT SYSTEM	x	x	x	x					x			

Standard 5: Concepts of Geography Standard 5: Students understand and apply concepts of geography.													
PHYSICAL GEOGRAPHY	x	x	x	x							x		
HUMAN GEOGRAPHY	x			x							x	x	
Standard 6: Human Development and Behavior Standard 6: Students understand the importance of culture, individual identity, and group identity.													
IDENTITY	x	x							x				
CULTURE	x	x		x		x			x				

<b>Grade 4</b>													
Standard 1: Skills and Resources Standard 1: Students apply Social Studies skills and resources.													
MAP SKILLS	x	x				x					x		
RESOURCES													
TIME LINES	x	x											
Standard 2: Important Historical Events Standard 2: Students understand important historical events.													
SYMBOLS	x	x		x				x			x		
CONCEPTS OF TIME	x	x	x	x		x		x	x			x	
PEOPLE AND EVENTS	x	x						x				x	
EXPLORATION	x	x	x	x			x	x				x	
COLONIZATION	x	x					x	x				x	

EXPANSION	x	x					x	x				x	
Standard 3: Economic Concepts Standard 3: Students understand economic concepts and the characteristics of various economic systems.													
PERSONAL FINANCES	x	x								x			
STATE ECONOMICS	x	x	x	x			x	x		x			
Standard 4: Government and Citizenship Standard 4: Students understand the development, functions, and forms of various political institutions and the role of the citizen in government and society.													
CITIZENSHIP	x	x								x			
GOVERNMENT SYSTEM	x	x	x	x	x					x			

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

Standard 5: Concepts of Geography Standard 5: Students understand and apply concepts of geography.													
PHYSICAL GEOGRAPHY	x	x									x		
HUMAN GEOGRAPHY	x	x				x					x	x	
Standard 6: Human Development and Behavior Standard 6: Students understand the importance of culture, individual identity, and group identity.													
CULTURE	x	x				x	x				x	x	
<b>Grade 5</b>													
Standard 1: Skills and Resources Standard 1: Students apply Social Studies skills and resources.													
MAP SKILLS	x	x				x					x		

RESOURCES	x	x				x	x	x					
TIME LINES	x	x	x	x								x	
SPATIAL TERMS	x	x									x		
Standard 2: Important Historical Events Standard 2: Students understand important historical events.													
SYMBOLS	x	x	x	x		x		x	x			x	
CONCEPTS OF TIME	x	x						x				x	
PEOPLE AND EVENTS	x	x	x	x			x	x				x	
EXPLORATION AND MIGRATION	x	x					x	x				x	
COLONIZATION	x	x					x	x				x	
Standard 3: Economic Concepts Standard 3: Students understand economic concepts and the characteristics of various economic systems.													

PERSONAL FINANCES	x	x					x			x			
EARLY U.S. ECONOMICS	x	x	x	x			x	x		x		x	
Standard 4: Government and Citizenship Standard 4: Students understand the development, functions, and forms of various political institutions and the role of the citizen in government and society.													
CITIZENSHIP	x	x		x					x				
GOVERNMENT SYSTEMS	x	x	x	x	x				x				
Standard 5: Concepts of Geography Standard 5: Students understand and apply concepts of geography.													
HUMAN GEOGRAPHY	x	x	x	x			x	x			x	x	

<p>Standard 6: Human Development and Behavior</p> <p>Standard 6: Students understand the importance of culture, individual identity, and group identity.</p>													
CULTURE	x	x	x	x		x	x	x			x	x	