



Standards Matches for Kidspiration®

<p><u>Utah</u> 2003 Language Arts</p>	<p><i>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</i></p>											
	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
<p>Kindergarten</p>												
<p>Standard 1 (Oral Language): Students develop language for the purpose of effectively communicating through listening, speaking, viewing, and presenting.</p>	x											
<p>Standard 2 (Concepts of Print): Students develop an understanding of how printed language works.</p>	x	x							x			

Standard 3 (Phonological and Phonemic Awareness): Students develop phonological and phonemic awareness.	x	x				x						
Standard 4 (Phonics and Spelling): Students use phonics and other strategies to decode and spell unfamiliar words while reading and writing.		x					x		x		x	
Standard 5 (Fluency): Students develop reading fluency to read aloud grade level text effortlessly without hesitation.												
Standard 6 (Vocabulary): Students learn and use grade level vocabulary to increase understanding and read fluently.		x			x			x	x			
Standard 7 (Comprehension): Students understand, interpret, and analyze narrative and informational grade level text.	x	x		x					x			
Standard 8 (Writing): Students write daily to communicate effectively for a variety of purposes and audiences.	x	x								x	x	x

Grade 1

Standard 1 (Oral Language): Students develop language for the purpose of effectively communicating through listening, speaking, viewing, and presenting.	x											
Standard 2 (Concepts of Print): Students develop an understanding of how printed language works.	x	x							x			
Standard 3 (Phonological and Phonemic Awareness): Students develop phonological and phonemic awareness.	x					x						
Standard 4 (Phonics and Spelling): Students use phonics and other strategies to decode and spell unfamiliar words while reading and writing.		x					x	x				
Standard 5 (Fluency): Students develop reading fluency to read aloud grade level text effortlessly without hesitation.								x				
Standard 6 (Vocabulary): Students learn and use grade level vocabulary to increase understanding and read fluently.		x			x			x	x			

Standard 7 (Comprehension): Students understand, interpret, and analyze narrative and informational grade level text.	x	x		x					x			
Standard 8 (Writing): Students write daily to communicate effectively for a variety of purposes and audiences.	x	x			x					x	x	x
Grade 2												
Standard 1 (Oral Language): Students develop language for the purpose of effectively communicating through listening, speaking, viewing, and presenting.	x	x								x	x	
Standard 2 (Concepts of Print): Students develop an understanding of how printed language works.												
Standard 3 (Phonological and Phonemic Awareness): Students develop phonological and phonemic awareness.												
Standard 4 (Phonics and Spelling): Students use phonics and other strategies to decode and spell unfamiliar words while reading and writing.		x					x	x				

Standard 5 (Fluency): Students develop reading fluency to read aloud grade level text effortlessly without hesitation.	x	x			x							
Standard 6 (Vocabulary): Students learn and use grade level vocabulary to increase understanding and read fluently.	x	x						x	x			
Standard 7 (Comprehension): Students understand, interpret, and analyze narrative and informational grade level text.	x	x	x	x					x			
Standard 8 (Writing): Students write daily to communicate effectively for a variety of purposes and audiences.	x	x			x					x	x	x
Grade 3												
Standard 1 (Oral Language): Students develop language for the purpose of effectively communicating through listening, speaking, viewing, and presenting.	x	x								x	x	
Standard 2 (Concepts of Print): Students develop an understanding of how printed language works.												

Standard 3 (Phonological and Phonemic Awareness): Students develop phonological and phonemic awareness.												
Standard 4 (Phonics and Spelling): Students use phonics and other strategies to decode and spell unfamiliar words while reading and writing.		x					x	x				
Standard 5 (Fluency): Students develop reading fluency to read aloud grade level text effortlessly without hesitation.												
Standard 6 (Vocabulary): Students learn and use grade level vocabulary to increase understanding and read fluently.	x	x			x			x	x			
Standard 7 (Comprehension): Students understand, interpret, and analyze narrative and informational grade level text.	x	x	x	x					x			
Standard 8 (Writing): Students write daily to communicate effectively for a variety of purposes and audiences.	x	x			x					x	x	x

Grade 4

Standard 1 (Oral Language): Students develop language for the purpose of effectively communicating through listening, speaking, viewing, and presenting.	x	x								x	x	
Standard 2 (Concepts of Print): Students develop an understanding of how printed language works.												
Standard 3 (Phonological and Phonemic Awareness): Students develop phonological and phonemic awareness.												
Standard 4 (Phonics and Spelling): Students use phonics and other strategies to decode and spell unfamiliar words while reading and writing.		x					x	x				
Standard 5 (Fluency): Students develop reading fluency to read aloud grade level text effortlessly without hesitation.												
Standard 6 (Vocabulary): Students learn and use grade level vocabulary to increase understanding and read fluently.		x			x			x	x			

Standard 7 (Comprehension): Students understand, interpret, and analyze narrative and informational grade level text.	x	x	x	x					x			
Standard 8 (Writing): Students write daily to communicate effectively for a variety of purposes and audiences.	x	x			x					x	x	x
Grade 5												
Standard 1 (Oral Language): Students develop language for the purpose of effectively communicating through listening, speaking, viewing, and presenting.	x	x								x	x	
Standard 2 (Concepts of Print): Students develop an understanding of how printed language works.												
Standard 3 (Phonological and Phonemic Awareness): Students develop phonological and phonemic awareness.												
Standard 4 (Phonics and Spelling): Students use phonics and other strategies to decode and spell unfamiliar words while reading and writing.		x					x	x				

Standard 5 (Fluency): Students develop reading fluency to read aloud grade level text effortlessly without hesitation.												
Standard 6 (Vocabulary): Students learn and use grade level vocabulary to increase understanding and read fluently.	x	x			x			x	x			
Standard 7 (Comprehension): Students understand, interpret, and analyze narrative and informational grade level text.	x	x		x					x			
Standard 8 (Writing): Students write daily to communicate effectively for a variety of purposes and audiences.	x	x			x					x	x	x

Utah 2007 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
Kindergarten													
Standard 1: Students will understand simple number concepts and relationships.	x					x		x	x				
Standard 2: Students will sort and classify objects as well as recognize and create simple patterns.	x	x				x		x		x			
Standard 3: Students will understand basic geometry and measurement concepts as well as collect and organize data.	x	x				x		x			x	x	x

Grade 1

Standard 1: Students will acquire number sense and perform simple operations with whole numbers.

x

x

x

x

x

x

x

Standard 2: Students will identify and use number patterns and properties to describe and represent mathematical relationships.

x

x

x

x

x

Standard 3: Students will understand simple geometry and measurement concepts as well as collect, represent, and draw conclusions from data.

x

x

x

x

x

x

x

Grade 2

Standard 1: Students will acquire number sense with whole numbers and fractions and perform operations with whole numbers.

x

x

x

x

x

x

x

x

x

Standard 2: Students will model, represent, and interpret patterns and number relationships to create and solve problems with addition and subtraction.	x	x				x		x		x			
Standard 3: Students will understand simple geometry and measurement concepts as well as collect, represent, and draw conclusions from data.	x	x				x		x			x	x	x
Grade 3													
Standard 1: Students will understand the base-ten numeration system, place value concepts, simple fractions and perform operations with whole numbers	x	x	x	x	x	x	x	x	x				
Standard 2: Students will use patterns, symbols, operations, and properties of addition and multiplication to represent and describe simple number relationships.	x	x				x	x	x		x			

Standard 3: Students will describe and analyze attributes of two-dimensional shapes.	x	x				x		x			x		
Standard 4: Students will select and use appropriate units and measurement tools to solve problems.	x					x		x					x
Standard 5: Students will collect and organize data to make predictions and identify basic concepts of probability.	x					x		x				x	
Grade 4													
Standard 1: Students will acquire number sense and perform operations with whole numbers, simple fractions, and decimals.	x	x	x	x	x	x	x	x	x				
Standard 2: Students will use patterns and relations to represent mathematical problems and number relationships.	x	x				x		x		x			

Standard 3: Students will understand attributes and properties of plane geometric objects and spatial relationships.	x	x				x		x			x		
Standard 4: Students will describe relationships among units of measure, use appropriate measurement tools, and use formulas to find area measurements.	x	x						x					x
Standard 5: Students will interpret and organize collected data to make predictions, answer questions, and describe basic concepts of probability.						x		x				x	
Grade 5													
Standard 1: Students will expand number sense to include integers and perform operations with whole numbers, simple fractions, and decimals.	x	x	x	x	x			x	x				

Standard 2: Students will use patterns and relations to represent and analyze mathematical problems and number relationships using algebraic symbols.	x	x		x	x	x		x		x			
Standard 3: Students will use spatial reasoning to recognize, describe, and analyze geometric shapes and principles.						x		x			x		
Standard 4: Students will determine area of polygons and surface area and volume of three-dimensional shapes.	x							x					x
Standard 5: Students will construct, analyze, and construct reasonable conclusions from data and apply basic concepts of probability.													

Utah 2002 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
Grade 3												
Standard 1: Students will understand that the shape of Earth and the moon are spherical and that Earth rotates on its axis to produce the appearance of the sun and moon moving through the sky.	x	x	x	x		x	x		x			x
Standard 2: Students will understand that organisms depend on living and nonliving things within their environment.	x	x	x	x	x	x	x		x	x		
Standard 3: Students will understand the relationship between the force applied to an object and resulting motion of the object.	x	x		x		x	x		x		x	

Standard 4: Students will understand that objects near Earth are pulled toward Earth by gravity.	x	x	x	x		x	x		x		x	
Standard 5: Students will understand that the sun is the main source of heat and light for things living on Earth. They will also understand that the motion of rubbing objects together may produce heat.	x	x		x		x	x		x		x	
Grade 4												
Standard 1: Students will understand that water changes state as it moves through the water cycle.	x	x	x			x	x		x			x
Standard 2: Students will understand that the elements of weather can be observed, measured, and recorded to make predictions and determine simple weather patterns.	x	x	x	x	x	x	x		x			x
Standard 3: Students will understand the basic properties of rocks, the processes involved in the formation of soils, and the needs of plants provided by soil.	x	x		x	x	x	x		x			x

Standard 4: Students will understand how fossils are formed, where they may be found in Utah, and how they can be used to make inferences.	x	x		x		x	x	x	x			x
Standard 5: Students will understand the physical characteristics of Utah's wetlands, forests, and deserts and identify common organisms for each environment.	x	x		x	x	x	x		x			x
Grade 5												
Standard 1: Students will understand that chemical and physical changes occur in matter.	x	x		x	x	x	x		x			x
Standard 2: Students will understand that volcanoes, earthquakes, uplift, weathering, and erosion reshape Earth's surface.	x	x		x		x	x	x	x			x
Standard 3: Students will understand that magnetism can be observed when there is an interaction between the magnetic fields of magnets or between a magnet and materials made of iron.	x	x		x		x	x	x	x			x

Standard 4: Students will understand features of static and current electricity.	x	x		x		x	x		x		x	
Standard 5: Students will understand that traits are passed from the parent organisms to their offspring, and that sometimes the offspring may possess variations of these traits that may help or hinder survival in a given environment.	x	x				x	x		x	x		

Utah

2000

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
Grade 3													
Standard 1: Students show how environments and communities change over time through the influence of people.	x	x	x	x	x	x	x	x				x	x
Standard 2: Students compare the indigenous people of the local area with the Inca of South America.	x	x	x	x	x	x	x	x				x	x
Standard 3: Students trace the development and emergence of culture in indigenous communities.	x	x	x	x	x		x	x				x	x
Standard 4: Students examine how government and economies develop as the indigenous community develops.	x	x	x	x	x		x	x				x	x

Standard 5: Students participate in activities that promote good citizenship.	x	x					x	x	x				
Standard 6: Students use map skills to analyze the influence of physical features on the building of communities in the United States.	x	x	x	x			x	x			x	x	
Standard 7: Students make world connections by comparing the physical features of the United States with those of South America.	x	x	x	x	x	x	x	x			x	x	x
Grade 4													
Standard 1: Students demonstrate the sequence of change in Utah over time.	x	x	x	x	x		x	x					x
Standard 2: Students trace the emergence and development of culture in Utah.	x	x	x	x	x		x	x					x
Standard 3: Students summarize how a constitutional government and a free market economy developed in Utah.	x	x	x	x			x	x	x				x

Standard 4: Students participate in activities that promote cultural understanding and good citizenship.	x	x					x	x	x				
Standard 5: Students compare governments and economies of Utah and Japan.	x	x	x	x	x	x	x	x	x		x		
Standard 6: Students use geographical tools to analyze political and physical features of Utah and the Western United States.	x	x	x	x	x		x	x	x		x		
Standard 7: Students use geographical tools to analyze political and physical features of Utah, the United States, China, and Asia.	x	x	x	x	x		x	x	x		x		
Grade 5													
Standard 1: Students examine the sequence of events that led to the development of the New World and the United States.	x	x	x	x			x	x				x	x
Standard 2: Students trace the development and expansion of the United States through the 19th century.	x	x	x	x			x	x				x	

Standard 3: Students analyze the emergence of the United States as a world influence from 1900 to the present.	x	x	x	x			x	x				x	
Standard 4: Students analyze the contributions of key individuals and groups on the development of the New World and the United States.	x	x	x	x			x	x				x	
Standard 5: Students analyze the role of the Constitution in the building of governance and citizenship in the United States.	x	x	x	x			x	x	x			x	
Standard 6: Students analyze events and leaders in the United States through the 19 th century.	x	x	x	x			x	x				x	
Standard 7: Students analyze the contributions of individuals, groups, and movements in the United States from 1900 to the present.	x	x	x	x	x		x	x				x	
Standard 8: Students compare the cultures of Canada, Mexico, and the United States.	x	x	x	x	x	x	x	x			x		
Standard 9: Students analyze the influence of geographic features on the building of the New World and the United States.	x	x	x	x			x	x			x		

Standard 10: Students examine the influence of geography on the building of the United States.	x	x	x	x			x	x			x	x	
Standard 11: Students analyze the physical features and political divisions of the United States.	x	x	x	x			x	x	x		x		
Standard 12: Students compare the physical and political features of North America.	x	x	x	x	x	x	x	x	x		x		