



Standards Matches for Kidspiration®

<p>Rhode Island 1996 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>											
<p>Grades K-4</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>Standard 1. COMMUNICATION – All students will be effective communicators in varied settings and for varied purposes</p>												
<p>Students will use language for self-understanding and personal expression.</p>	x	x							x	x	x	
<p>Students will be listening, speaking and non-verbal behavior to clarify and communicate meaning in social settings.</p>	x	x										

Students will communicate information gathered from print and non-print media to achieve educational purposes.	x	x							x	x		
Students will use language to prepare for success in the workplace.	x	x							x			
Students will synthesize information from a variety of sources to make and communicate civic decisions.	x	x							x		x	
Standard 2. RESPONSE TO TEXT – All students will demonstrate the ability to understand and respond to a wide variety of text.												
Students will demonstrate comprehension of a variety of text utilizing word identification skills and strategies.	x	x							x			
Students will respond to varied text.	x	x							x			
Students will select text for a variety of informational purposes	x	x			x				x			
Students will identify and evaluate varied text.	x	x										

Standard 3. CREATION AND PRESENTATION OF TEXT – All students will compose clear text in a variety of forms for many purposes.												
Students will use process strategies to compose oral and written text.	x	x								x	x	x
Students will apply conventions of standard language to create clear and meaningful text.		x								x	x	x
Students will use aesthetic elements of language in oral and written language.		x								x	x	
Standard 4. STUDENT VOICE – All students will demonstrate the power and effectiveness of voice through language arts.												
Students will recognize that their ideas have worth and power when effectively communicated.	x	x								x	x	
Students will recognize that their voice has an audience.		x								x	x	
Students will develop the confidence and skills to communicate their ideas.	x	x								x	x	

<p>Standard 5. AWARENESS AND EVALUATION OF LEARNING PROCESSES – All students will know the processes used to construct and convey meaning through text. They will develop and apply criteria for the evaluation and appreciation of their own and others’ text.</p>												
<p>Students will monitor and explain the processes and strategies which help them construct and convey meaning.</p>	x	x										
<p>Students will develop and apply standards for the evaluation of their own, peers’, and others’ text.</p>	x	x										
<p>Students will develop and apply criteria for the appreciation of text.</p>	x	x								x	x	
<p>Standard 6. INQUIRY AND TECHNOLOGY – All students will investigate issues and problems using a variety of current and emerging technologies in school and work settings.</p>												
<p>Students will identify and articulate problems and questions for inquiry.</p>	x	x			x					x	x	
<p>Students will identify and use resources and tools appropriate for their purpose.</p>		x			x							

Students will organize information and synthesize it in a meaningful way.	x	x			x					x	x	
Students will draw conclusions and present findings in a manner which includes the appropriate use of technology.	x	x								x	x	
Standard 7. ENDURING THEMES – All students will use themes and topics from the text to make connections and demonstrate and understanding of commonalities and diversity through exploration of universal issues.												
Students will relate prior knowledge and experience to universal themes.	x	x		x					x			
Students will demonstrate and understanding of universal themes across content areas and how they relate to historical and cultural context.	x	x		x					x			
Students will demonstrate and understanding of recurring problems and enduring issues in various content areas and contexts.	x	x							x			

Standard 8. LITERACY AND THE COMMUNITY – All students will develop and apply their language skills using the community as a learning laboratory.												
Students will identify and explore school, community and workplace resources and their issues.	x	x			x					x	x	
Students will develop skills and knowledge in addressing school, community and work issues.	x	x			x					x	x	
Standard 9. LANGUAGE ARTS AND CITIZENSHIP – All students will use language effectively and responsibly as members of a democratic society.												
Students will use a variety of language arts skills to become more aware of themselves as community members.	x	x								x	x	
Students will make informed decisions from multiple perspectives.	x	x								x	x	
Students will use language appropriate to purpose, message, and audience.	x	x										

Grade 5 (Standards through Grade 8)

Standard 1. COMMUNICATION – All students will be effective communicators in varied settings and for varied purposes													
Students will use language for self-understanding and personal expression.	x	x									x	x	
Students will be listening, speaking and non-verbal behavior to clarify and communicate meaning in social settings.	x	x											
Students will communicate information gathered from print and non-print media to achieve educational purposes.	x	x											
Students will use language to prepare for success in the workplace.	x	x			x						x	x	
Students will synthesize information from a variety of sources to make and communicate civic decisions.		x									x	x	

Standard 2. RESPONSE TO TEXT – All students will demonstrate the ability to understand and respond to a wide variety of text.													
Students will demonstrate comprehension of a variety of text utilizing word identification skills and strategies.	x	x							x				
Students will respond to varied text.	x	x							x	x	x		
Students will select text for a variety of informational purposes	x	x			x				x	x	x		
Students will identify and evaluate varied text.	x	x							x				
Standard 3. CREATION AND PRESENTATION OF TEXT – All students will compose clear text in a variety of forms for many purposes.													
Students will use process strategies to compose oral and written text.	x	x			x						x	x	x
Students will apply conventions of standard language to create clear and meaningful text.		x									x	x	x
Students will use aesthetic elements of language in oral and written language.		x									x	x	

Standard 4. STUDENT VOICE – All students will demonstrate the power and effectiveness of voice through language arts.												
Students will recognize that their ideas have worth and power when effectively communicated.		x								x	x	
Students will recognize that their voice has an audience.		x								x	x	
Students will develop the confidence and skills to communicate their ideas.		x								x	x	
Standard 5. AWARENESS AND EVALUATION OF LEARNING PROCESSES – All students will know the processes used to construct and convey meaning through text. They will develop and apply criteria for the evaluation and appreciation of their own and others' text.												
Students will monitor and explain the processes and strategies which help them construct and convey meaning.	x	x							x	x	x	
Students will develop and apply standards for the evaluation of their own, peers', and others' text.	x	x										

Students will develop and apply criteria for the appreciation of text.		x										
Standard 6. INQUIRY AND TECHNOLOGY – All students will investigate issues and problems using a variety of current and emerging technologies in school and work settings.												
Students will identify and articulate problems and questions for inquiry.	x	x							x	x	x	
Students will identify and use resources and tools appropriate for their purpose.		x							x	x	x	
Students will organize information and synthesize it in a meaningful way.		x							x	x	x	
Students will draw conclusions and present findings in a manner which includes the appropriate use of technology.	x	x								x	x	

Standard 7. ENDURING THEMES – All students will use themes and topics from the text to make connections and demonstrate and understanding of commonalities and diversity through exploration of universal issues.												
Students will relate prior knowledge and experience to universal themes.	x	x		x					x			
Students will demonstrate and understanding of universal themes across content areas and how they relate to historical and cultural context.	x	x		x					x			
Students will demonstrate and understanding of recurring problems and enduring issues in various content areas and contexts.	x	x	x						x			
Standard 8. LITERACY AND THE COMMUNITY – All students will develop and apply their language skills using the community as a learning laboratory.												
Students will identify and explore school, community and workplace resources and their issues.	x	x			x					x	x	
Students will develop skills and knowledge in addressing school, community and work issues.	x	x			x					x	x	

Standard 9. LANGUAGE ARTS AND CITIZENSHIP – All students will use language effectively and responsibly as members of a democratic society.												
Students will use a variety of language arts skills to become more aware of themselves as community members.		x			x					x	x	
Students will make informed decisions from multiple perspectives.		x								x	x	
Students will use language appropriate to purpose, message, and audience.		x								x	x	x

[Rhode Island](#)
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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By the end of grade 4

Number Sense and Number Systems	x	x	x	x	x	x	x	x				
Computation and Estimation	x	x	x	x	x	x	x	x				x
Measurement	x	x				x		x				x
Statistics and Probability	x					x		x			x	
Patterns, Relations, and Algebra	x	x				x		x	x			
Geometry	x	x				x		x		x		

By the end of grade 8

Number Sense and Number Systems	x		x	x	x			x	x			
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Computation and Estimation		x	x	x	x			x	x				
Measurement	x					x		x					x
Statistics and Probability													
Patterns, Relations, and Algebra	x	x				x	x	x		x			
Geometry	x	x				x		x			x		

Rhode Island 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
Grades K-2												
The Nature of Technology – Technology and Science												
Tools are used to do things better or more easily and to do some things that could not otherwise be done at all. In technology, tools are used to observe, measure, and make things.	x	x		x			x		x			
When trying to build something or to get something to work better, it usually helps to follow directions if there are any or to ask someone who has done it before for suggestions.		x		x			x		x			
The Nature of Technology – Design and Systems												

People can use objects and ways of doing things to solve problems.	x	x					x		x			
The Nature of Technology – Issues in Technology												
People, alone or in groups, are always inventing new ways to solve problems and get work done. The tools and ways of doing things that people have invented affect all aspects of life.	x	x					x		x			
When a group of people wants to build something or try something new, they should try to figure out ahead of time how it might affect other people.	x	x					x		x			
Grades 3-5												
The Nature of Technology – Technology and Science												
Throughout all of history, people everywhere have invented and used tools. Most tools of today are different from those of the past but many are modifications of very ancient tools.	x	x					x		x			

<p>The products of technology enable scientists and others to observe things that are too small or too far away to be seen without them and to study the motion of objects that are moving very rapidly or are hardly moving at all.</p>	x	x		x		x	x		x	x		x
<p>Measuring instruments can be used to gather accurate information for making comparisons of objects and events and for designing and constructing things that will work properly.</p>	x	x		x		x	x		x		x	
<p>Technology extends the ability of people to change the world: to cut, shape or put together materials; to move things from one place to another; and to reach farther with their hands, voices, senses, and minds. The changes may be for survival needs such as food, shelter, and defense, for communication and transportation, or to gain knowledge and express ideas, or entertainment.</p>	x	x		x			x	x	x			

The Nature of Technology – Design and Systems												
There is no perfect design. Designs that are best in one respect (safety or ease of use, for example) may be inferior in other ways (cost or appearance). Usually some features must be sacrificed to get others. How such trade-offs are perceived depends upon which features are emphasized and which are down-played.	x	x		x			x		x			
Even a good design may fail. Sometimes steps can be taken ahead of time to reduce the likelihood of failure, but it cannot be entirely eliminated.	x	x		x		x	x		x			
The solution to one problem may create other problems.	x	x		x		x	x		x			

The Nature of Technology – Issues in Technology												
Technology has been part of life on the Earth since the advent of the human species. Like language, ritual, commerce, and the arts, technology is an intrinsic part of human culture, and it both shapes society and is shaped by it. The technology available to people greatly influences what their lives are like.	x	x				x	x		x			
Any invention is likely to lead to other inventions. Once an invention exists, people are likely to think up ways of using it that were never imagined at first.	x	x		x		x	x		x			
Transportation, communications, nutrition, sanitation, health care, entertainment, and other technologies give large number of people today the goods and services that once were luxuries enjoyed only by the wealthy. These benefits are not equally available to everyone.	x	x		x		x	x		x			

<p>Scientific laws, engineering principles, properties of materials, and construction techniques must be taken into account in designing engineering solutions to problems. Other factors, such as cost, safety, appearance, environmental impact, and what will happen if the solution fails also must be considered.</p>	x	x		x			x	x	x			
<p>Because of their ability to invent tools and processes, people have enormous effect on the lives of other living things.</p>	x	x		x			x		x			

Rhode Island 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-5													
CIVICS/GOVERNMENT													
STANDARD 1 – Structure & Purpose of Government	x	x	x	x					x				
STANDARD 2 – Foundations of the American Political System	x	x	x	x					x				
STANDARD 3 – Civic Responsibility	x	x	x	x					x				
STANDARD 4 – International Diplomacy	x	x	x	x					x		x		
ECONOMICS													
STANDARD 1 – Economic Decision Making	x	x	x	x						x			
STANDARD 2 – Markets and Prices	x	x	x	x						x			
STANDARD 3 – Role of Government	x	x	x	x					x	x			

STANDARD 4 – Trade	x	x	x	x		x				x	x		
STANDARD 5 – Income, Output, and Employment	x	x	x	x						x			
GEOGRAPHY STANDARD 1 – The World in Spatial Terms	x	x	x	x							x		
STANDARD 2 – Places and Regions	x	x	x	x	x						x		
STANDARD 3 – Physical Systems	x	x	x	x	x						x		
STANDARD 5 – Environment and Society	x	x	x	x							x	x	x
HISTORY STANDARD 1 – Chronological Thinking	x	x		x								x	x
STANDARD 2 – Use of Historical Data	x	x		x				x				x	x
STANDARD 3 – Analysis Interpretation	x	x				x		x				x	x
STANDARD 4 – Historical Knowledge	x	x	x	x				x				x	