



## Standards Matches for Kidspiration®

<p><b><u>Connecticut</u></b></p> <p><b>2008</b></p> <p><b>Language Arts</b></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><b>Kindergarten</b></p>	<p>Visually express ideas</p>	<p>Organize ideas</p>	<p>Group and classify</p>	<p>Compare and contrast</p>	<p>Conduct research</p>	<p>Phonemic awareness</p>	<p>Phonics</p>	<p>Vocabulary</p>	<p>Comprehension</p>	<p>Forms of writing</p>	<p>Writing process</p>	<p>Grammar and mechanics</p>
<p>READING</p> <p>Students comprehend and respond in literal, critical and evaluative ways to various texts that are read, viewed and heard.</p> <p>1. Reading and Responding</p> <p>Students read, comprehend and respond in individual, literal, critical and evaluative ways to literary, informational and persuasive texts in multimedia formats.</p>												

1.3 Students select and apply strategies to facilitate word recognition and develop vocabulary in order to comprehend text.		x	x			x	x	x				
1.1 Students use appropriate strategies before, during and after reading in order to construct meaning.	x	x							x			
1.2 Students interpret, analyze and evaluate text in order to extend understanding and appreciation.	x	x							x			
2. Exploring and Responding to Literature Students read and respond to classical and contemporary texts from many cultures and literary periods.												
2.1 Students recognize how literary devices and conventions engage the reader.	x	x							x			
2.2 Students explore multiple responses to literature.	x	x		x					x			
2.3 Students recognize and appreciate that contemporary and classical literature has shaped human thought.	x	x		x					x			

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

2.4 Students recognize that reads and authors are influences by individual, social, cultural and historical contexts.	x	x		x					x			
1.4 Students communicate with others to create interpretations of written, oral and visual texts.	x	x		x					x			
<b>ORAL LANGUAGE</b> Students will listen and speak to communicate ideas clearly. <b>3. Communicating with Others</b> Students produce written, oral and visual texts to express, develop and substantiate ideas and experiences.												
3.1 Students use descriptive, narrative, expository, persuasive and poetic modes.												
<b>4. Applying English Language Conventions</b> Students apply the conventions of standard English in oral, written and visual communication.												
4.1 Use knowledge of their language and culture to improve competency in English.												

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

3.2 Students prepare, publish and/or present work appropriate to audience, purpose and task.												
4.2 Students speak and write using standard language structures and diction appropriate to audience and task.												
<b>WRITING</b> Students express, develop and substantiate ideas and experiences through their own writing and artistic and technical presentations.												
4.3 Students use standard English for composing and revising written text.		x									x	x

## Grade 1

### READING

Students comprehend and respond in literal, critical and evaluative ways to various texts that are read, viewed and heard.

#### 1. Reading and Responding

Students read, comprehend and respond in individual, literal, critical and evaluative ways to literary, informational and persuasive texts in multimedia formats.

1.3 Students select and apply strategies to facilitate word recognition and develop vocabulary in order to comprehend text.

x

x

x

x

x

x

1.1 Students use appropriate strategies before, during and after reading in order to construct meaning.

x

x

x

x

1.2 Students interpret, analyze and evaluate text in order to extend understanding and appreciation.

x

x

x

x

<p>2. Exploring and Responding to Literature</p> <p>Students read and respond to classical and contemporary texts from many cultures and literary periods.</p>												
<p>2.1 Students recognize how literary devices and conventions engage the reader.</p>	x	x		x					x			
<p>2.2 Students explore multiple responses to literature.</p>	x	x		x					x			
<p>2.3 Students recognize and appreciate that contemporary and classical literature has shaped human thought.</p>	x	x		x					x			
<p>2.4 Students recognize that reads and authors are influences by individual, social, cultural and historical contexts.</p>	x	x		x					x			
<p>1.4 Students communicate with others to create interpretations of written, oral and visual texts.</p>	x	x		x					x			

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<p><b>ORAL LANGUAGE</b></p> <p>Students will listen and speak to communicate ideas clearly.</p> <p>3. Communicating with Others</p> <p>Students produce written, oral and visual texts to express, develop and substantiate ideas and experiences.</p>												
<p>3.1 Students use descriptive, narrative, expository, persuasive and poetic modes.</p>												
<p>4. Applying English Language Conventions</p> <p>Students apply the conventions of standard English in oral, written and visual communication.</p>												
<p>4.1 Use knowledge of their language and culture to improve competency in English.</p>												
<p>3.2 Students prepare, publish and/or present work appropriate to audience, purpose and task.</p>												
<p>4.2 Students speak and write using standard language structures and diction appropriate to audience and task.</p>												

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

<p><b>WRITING</b></p> <p>Students express, develop and substantiate ideas and experiences through their own writing and artistic and technical presentations.</p>												
<p>4.3 Students use standard English for composing and revising written text.</p>	x	x									x	x
<p><b>Grade 2</b></p>												
<p><b>READING</b></p> <p>Students comprehend and respond in literal, critical and evaluative ways to various texts that are read, viewed and heard.</p> <p>1. Reading and Responding</p> <p>Students read, comprehend and respond in individual, literal, critical and evaluative ways to literary, informational and persuasive texts in multimedia formats.</p>												
<p>1.3 Students select and apply strategies to facilitate word recognition and develop vocabulary in order to comprehend text.</p>	x	x				x	x	x	x			

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

1.1 Students use appropriate strategies before, during and after reading in order to construct meaning.	x	x		x					x			
1.2 Students interpret, analyze and evaluate text in order to extend understanding and appreciation.	x	x		x					x			
2. Exploring and Responding to Literature Students read and respond to classical and contemporary texts from many cultures and literary periods.												
2.1 Students recognize how literary devices and conventions engage the reader.	x	x		x					x			
2.2 Students explore multiple responses to literature.	x	x		x					x			
2.3 Students recognize and appreciate that contemporary and classical literature has shaped human thought.	x	x		x					x			
2.4 Students recognize that reads and authors are influences by individual, social, cultural and historical contexts.	x	x		x					x			

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1.4 Students communicate with others to create interpretations of written, oral and visual texts.	x	x		x					x			
<b>ORAL LANGUAGE</b> Students will listen and speak to communicate ideas clearly. 3. Communicating with Others Students produce written, oral and visual texts to express, develop and substantiate ideas and experiences.												
3.1 Students use descriptive, narrative, expository, persuasive and poetic modes.												
4. Applying English Language Conventions Students apply the conventions of standard English in oral, written and visual communication.												
4.1 Use knowledge of their language and culture to improve competency in English												
3.2 Students prepare, publish and/or present work appropriate to audience, purpose and task.												

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4.2 Students speak and write using standard language structures and diction appropriate to audience and task.												
<b>WRITING</b> Students express, develop and substantiate ideas and experiences through their own writing and artistic and technical presentations.												
4.3 Students use standard English for composing and revising written text.	x	x							x	x	x	
<b>Grade 3</b>												
<b>READING</b> Students comprehend and respond in literal, critical and evaluative ways to various texts that are read, viewed and heard.  1. Reading and Responding Students read, comprehend and respond in individual, literal, critical and evaluative ways to literary, informational and persuasive texts in multimedia formats.												

1.3 Students select and apply strategies to facilitate word recognition and develop vocabulary in order to comprehend text.		x					x	x	x			
1.1 Students use appropriate strategies before, during and after reading in order to construct meaning.	x	x							x			
1.2 Students interpret, analyze and evaluate text in order to extend understanding and appreciation.	x	x							x			
2. Exploring and Responding to Literature Students read and respond to classical and contemporary texts from many cultures and literary periods.												
2.1 Students recognize how literary devices and conventions engage the reader.	x	x							x			
2.2 Students explore multiple responses to literature.	x	x		x					x			
2.3 Students recognize and appreciate that contemporary and classical literature has shaped human thought.	x	x		x					x			

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

2.4 Students recognize that reads and authors are influences by individual, social, cultural and historical contexts.	x	x		x					x			
1.4 Students communicate with others to create interpretations of written, oral and visual texts.	x	x		x					x			
<b>ORAL LANGUAGE</b> Students will listen and speak to communicate ideas clearly. <b>3. Communicating with Others</b> Students produce written, oral and visual texts to express, develop and substantiate ideas and experiences.												
3.1 Students use descriptive, narrative, expository, persuasive and poetic modes.	x											
<b>4. Applying English Language Conventions</b> Students apply the conventions of standard English in oral, written and visual communication.												
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3.2 Students prepare, publish and/or present work appropriate to audience, purpose and task.												
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<b>WRITING</b> Students express, develop and substantiate ideas and experiences through their own writing and artistic and technical presentations.												
4.3 Students use standard English for composing and revising written text.	x	x								x	x	x



<p>2. Exploring and Responding to Literature</p> <p>Students read and respond to classical and contemporary texts from many cultures and literary periods.</p>												
<p>2.1 Students recognize how literary devices and conventions engage the reader.</p>	x	x			x				x			
<p>2.2 Students explore multiple responses to literature.</p>	x	x			x				x			
<p>2.3 Students recognize and appreciate that contemporary and classical literature has shaped human thought.</p>	x	x			x				x			
<p>2.4 Students recognize that reads and authors are influences by individual, social, cultural and historical contexts.</p>	x	x			x				x			
<p>1.4 Students communicate with others to create interpretations of written, oral and visual texts.</p>	x	x		x					x			

<p><b>ORAL LANGUAGE</b></p> <p>Students will listen and speak to communicate ideas clearly.</p> <p>3. Communicating with Others</p> <p>Students produce written, oral and visual texts to express, develop and substantiate ideas and experiences.</p>												
<p>3.1 Students use descriptive, narrative, expository, persuasive and poetic modes.</p>												
<p>3.2 Students prepare, publish and/or present work appropriate to audience, purpose and task</p>												
<p><b>4. Applying English Language Conventions</b></p> <p>Students apply the conventions of standard English in oral, written and visual communication.</p>												
<p>4.1 Use knowledge of their language and culture to improve competency in English</p>												
<p>4.2 Students speak and write using standard language structures and diction appropriate to audience and task.</p>												

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<p><b>WRITING</b></p> <p>Students express, develop and substantiate ideas and experiences through their own writing and artistic and technical presentations.</p>												
<p>4.3 Students use standard English for composing and revising written text.</p>		x			x						x	x
<p><b>Grade 5</b></p>												
<p><b>READING</b></p> <p>Students comprehend and respond in literal, critical and evaluative ways to various texts that are read, viewed and heard.</p> <p>1. Reading and Responding</p> <p>Students read, comprehend and respond in individual, literal, critical and evaluative ways to literary, informational and persuasive texts in multimedia formats.</p>												
<p>1.3 Students select and apply strategies to facilitate word recognition and develop vocabulary in order to comprehend text.</p>		x			x			x	x			

1.1 Students use appropriate strategies before, during and after reading in order to construct meaning.	x	x							x			
1.2 Students interpret, analyze and evaluate text in order to extend understanding and appreciation.	x	x							x			
2. Exploring and Responding to Literature Students read and respond to classical and contemporary texts from many cultures and literary periods.												
2.1 Students recognize how literary devices and conventions engage the reader.	x	x							x			
2.2 Students explore multiple responses to literature.	x	x							x			
2.3 Students recognize and appreciate that contemporary and classical literature has shaped human thought.	x	x							x			
2.4 Students recognize that reads and authors are influences by individual, social, cultural and historical contexts.	x	x							x			

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1.4 Students communicate with others to create interpretations of written, oral and visual texts.	x	x		x					x			
<b>ORAL LANGUAGE</b> Students will listen and speak to communicate ideas clearly. 3. Communicating with Others Students produce written, oral and visual texts to express, develop and substantiate ideas and experiences.												
3.1 Students use descriptive, narrative, expository, persuasive and poetic modes.	x	x										
3.2 Students prepare, publish and/or present work appropriate to audience, purpose and task	x	x										
<b>4. Applying English Language Conventions</b> Students apply the conventions of standard English in oral, written and visual communication.												
4.1 Use knowledge of their language and culture to improve competency in English	x	x										

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

4.2 Students speak and write using standard language structures and diction appropriate to audience and task.	x	x										
<b>WRITING</b> Students express, develop and substantiate ideas and experiences through their own writing and artistic and technical presentations.												
4.3 Students use standard English for composing and revising written text.	x	x			x					x	x	x

<a href="#">Connecticut</a>  <b>2008</b>  <b>Mathematics</b>	<b><i>Kidspiration® 3 includes tools, symbols, activities and lessons in Math, supporting students as they build skills to meet Math standards</i></b>												
	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
<b><i>Kindergarten</i></b>													
Algebraic Reasoning: Patterns and Functions  Patterns and functional relationships can be represented and analyzed using a variety of strategies, tools and technologies.													
1.1 Understand and describe patterns and functional relationships.	x	x				x				x			

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

<p><b>Numerical and Proportional Reasoning</b></p> <p>Quantitative relationships can be expressed numerically in multiple ways in order to make connections and simplify calculations using a variety of strategies, tools and technologies.</p>													
<p>2.1 Understand that a variety of numerical representations can be used to describe quantitative relationships.</p>	x	x				x		x	x				
<p>2.2 Use numbers and their properties to compute flexibly and fluently and to reasonably estimate measures and quantities.</p>	x	x				x		x	x				
<p><b>Geometry and Measurement</b></p> <p>Shapes and structures can be analyzed, visualized, measured and transformed using a variety of strategies, tools and technologies.</p>													

3.1 Use properties and characteristics of two- and three-dimensional shapes and geometric theorems to describe relationships, communicate ideas and solve problems.	x	x				x		x			x		
3.2 Use spatial reasoning, location and geometric relationships to solve problems.	x	x				x		x			x		
3.3 Develop and apply units, systems, formulas and appropriate tools to estimate and measure.	x	x				x		x					x
Working with Data: Probability and Statistics  Data can be analyzed to make informed decisions using a variety of strategies, tools and technologies.													
4.1 Collect, organize and display data using appropriate statistical and graphical methods.	x					x						x	
4.2 Analyze data sets to form hypotheses and make predictions.	x					x		x				x	

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

4.3 Understand and apply basic concepts of probability.												
<b>Grade 1</b>												
Algebraic Reasoning: Patterns and Functions  Patterns and functional relationships can be represented and analyzed using a variety of strategies, tools and technologies.												
1.1 Understand and describe patterns and functional relationships.	x	x				x		x		x		
1.2 Represent and analyze quantitative relationships in a variety of ways.	x	x	x			x	x	x		x		
1.3 Use operations, properties and algebraic symbols to determine equivalence and solve problems.	x		x			x	x	x		x		

<p><b>Numerical and Proportional Reasoning</b></p> <p>Quantitative relationships can be expressed numerically in multiple ways in order to make connections and simplify calculations using a variety of strategies, tools and technologies.</p>													
<p>2.1 Understand that a variety of numerical representations can be used to describe quantitative relationships.</p>	x	x	x	x		x	x	x	x				
<p>2.2 Use numbers and their properties to compute flexibly and fluently and to reasonably estimate measures and quantities.</p>	x		x			x		x	x				
<p><b>Geometry and Measurement</b></p> <p>Shapes and structures can be analyzed, visualized, measured and transformed using a variety of strategies, tools and technologies.</p>													

3.1 Use properties and characteristics of two- and three-dimensional shapes and geometric theorems to describe relationships, communicate ideas and solve problems.	x	x				x		x			x		
3.2 Use spatial reasoning, location and geometric relationships to solve problems.	x					x		x			x		
3.3 Develop and apply units, systems, formulas and appropriate tools to estimate and measure.	x	x				x		x					x
Working with Data: Probability and Statistics  Data can be analyzed to make informed decisions using a variety of strategies, tools and technologies.													
4.1 Collect, organize and display data using appropriate statistical and graphical methods.	x					x		x				x	
4.2 Analyze data sets to form hypotheses and make predictions.	x					x		x				x	

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4.3 Understand and apply basic concepts of probability.												
<b>Grade 2</b>												
Algebraic Reasoning: Patterns and Functions  Patterns and functional relationships can be represented and analyzed using a variety of strategies, tools and technologies.												
1.1 Understand and describe patterns and functional relationships.	x	x				x		x		x		
1.2 Represent and analyze quantitative relationships in a variety of ways.	x	x	x			x	x	x		x		
1.3 Use operations, properties and algebraic symbols to determine equivalence and solve problems.	x		x			x	x	x		x		

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<p><b>Numerical and Proportional Reasoning</b></p> <p>Quantitative relationships can be expressed numerically in multiple ways in order to make connections and simplify calculations using a variety of strategies, tools and technologies.</p>													
<p>2.1 Understand that a variety of numerical representations can be used to describe quantitative relationships.</p>	x	x	x	x	x	x	x	x	x				
<p>2.2 Use numbers and their properties to compute flexibly and fluently and to reasonably estimate measures and quantities.</p>	x		x			x		x	x				
<p><b>Geometry and Measurement</b></p> <p>Shapes and structures can be analyzed, visualized, measured and transformed using a variety of strategies, tools and technologies.</p>													

3.1 Use properties and characteristics of two- and three-dimensional shapes and geometric theorems to describe relationships, communicate ideas and solve problems.	x	x				x		x			x		
3.2 Use spatial reasoning, location and geometric relationships to solve problems.		x									x		
3.3 Develop and apply units, systems, formulas and appropriate tools to estimate and measure.						x		x					x
Working with Data: Probability and Statistics  Data can be analyzed to make informed decisions using a variety of strategies, tools and technologies.													
4.1 Collect, organize and display data using appropriate statistical and graphical methods.	x					x		x				x	
4.2 Analyze data sets to form hypotheses and make predictions.													

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

4.3 Understand and apply basic concepts of probability.												
<b>Grade 3</b>												
Algebraic Reasoning: Patterns and Functions  Patterns and functional relationships can be represented and analyzed using a variety of strategies, tools and technologies.												
1.1 Understand and describe patterns and functional relationships.	x	x				x		x		x		
1.2 Represent and analyze quantitative relationships in a variety of ways.	x		x			x	x	x		x		
1.3 Use operations, properties and algebraic symbols to determine equivalence and solve problems.	x		x	x	x	x		x		x		

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<p><b>Numerical and Proportional Reasoning</b></p> <p>Quantitative relationships can be expressed numerically in multiple ways in order to make connections and simplify calculations using a variety of strategies, tools and technologies.</p>													
<p>2.1 Understand that a variety of numerical representations can be used to describe quantitative relationships.</p>	x	x	x	x	x	x	x	x	x				
<p>2.2 Use numbers and their properties to compute flexibly and fluently and to reasonably estimate measures and quantities.</p>			x			x		x	x				
<p><b>Geometry and Measurement</b></p> <p>Shapes and structures can be analyzed, visualized, measured and transformed using a variety of strategies, tools and technologies.</p>													

3.1 Use properties and characteristics of two- and three-dimensional shapes and geometric theorems to describe relationships, communicate ideas and solve problems.	x	x						x			x		
3.2 Use spatial reasoning, location and geometric relationships to solve problems.		x									x		
3.3 Develop and apply units, systems, formulas and appropriate tools to estimate and measure.						x		x					x
Working with Data: Probability and Statistics  Data can be analyzed to make informed decisions using a variety of strategies, tools and technologies.													
4.1 Collect, organize and display data using appropriate statistical and graphical methods.													
4.2 Analyze data sets to form hypotheses and make predictions.													

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

4.3 Understand and apply basic concepts of probability.	x					x		x				x	
<b>Grade 4</b>													
Algebraic Reasoning: Patterns and Functions  Patterns and functional relationships can be represented and analyzed using a variety of strategies, tools and technologies.													
1.1 Understand and describe patterns and functional relationships.	x	x				x		x		x			
1.2 Represent and analyze quantitative relationships in a variety of ways.		x				x		x		x			
1.3 Use operations, properties and algebraic symbols to determine equivalence and solve problems.			x			x		x		x			

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<p><b>Numerical and Proportional Reasoning</b></p> <p>Quantitative relationships can be expressed numerically in multiple ways in order to make connections and simplify calculations using a variety of strategies, tools and technologies.</p>													
<p>2.1 Understand that a variety of numerical representations can be used to describe quantitative relationships.</p>	x	x	x	x	x		x	x	x				
<p>2.2 Use numbers and their properties to compute flexibly and fluently and to reasonably estimate measures and quantities.</p>		x	x	x	x	x		x	x				
<p><b>Geometry and Measurement</b></p> <p>Shapes and structures can be analyzed, visualized, measured and transformed using a variety of strategies, tools and technologies.</p>													

3.1 Use properties and characteristics of two- and three-dimensional shapes and geometric theorems to describe relationships, communicate ideas and solve problems.	x	x				x		x			x		
3.2 Use spatial reasoning, location and geometric relationships to solve problems.	x	x									x		
3.3 Develop and apply units, systems, formulas and appropriate tools to estimate and measure.	x	x				x		x					x
Working with Data: Probability and Statistics  Data can be analyzed to make informed decisions using a variety of strategies, tools and technologies.													
4.1 Collect, organize and display data using appropriate statistical and graphical methods.													
4.2 Analyze data sets to form hypotheses and make predictions.													

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

4.3 Understand and apply basic concepts of probability.	x					x		x				x	
<b>Grade 5</b>													
Algebraic Reasoning: Patterns and Functions  Patterns and functional relationships can be represented and analyzed using a variety of strategies, tools and technologies.													
1.1 Understand and describe patterns and functional relationships.	x	x				x		x		x			
1.2 Represent and analyze quantitative relationships in a variety of ways.	x	x				x		x		x			
1.3 Use operations, properties and algebraic symbols to determine equivalence and solve problems.													

<p><b>Numerical and Proportional Reasoning</b></p> <p>Quantitative relationships can be expressed numerically in multiple ways in order to make connections and simplify calculations using a variety of strategies, tools and technologies.</p>													
<p>2.1 Understand that a variety of numerical representations can be used to describe quantitative relationships.</p>	x		x	x	x			x	x				
<p>2.2 Use numbers and their properties to compute flexibly and fluently and to reasonably estimate measures and quantities.</p>	x		x	x	x	x	x		x				
<p><b>Geometry and Measurement</b></p> <p>Shapes and structures can be analyzed, visualized, measured and transformed using a variety of strategies, tools and technologies.</p>													

3.1 Use properties and characteristics of two- and three-dimensional shapes and geometric theorems to describe relationships, communicate ideas and solve problems.	x					x					x		
3.2 Use spatial reasoning, location and geometric relationships to solve problems.	x										x		
3.3 Develop and apply units, systems, formulas and appropriate tools to estimate and measure.													
Working with Data: Probability and Statistics  Data can be analyzed to make informed decisions using a variety of strategies, tools and technologies.													
4.1 Collect, organize and display data using appropriate statistical and graphical methods.													
4.2 Analyze data sets to form hypotheses and make predictions.													

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

4.3 Understand and apply basic concepts of probability.	x					x						x	
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<b>Connecticut</b>  <b>2004</b>  <b>Science</b>	<b>Kidspiration® 3 includes symbols, activities and lessons in Science, supporting students as they build skills to meet Science standards</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>Kindergarten</b>												
Properties of Matter K.1 - Objects have properties that can be observed and used to describe similarities and differences.	x	x				x	x		x		x	
Heredity and Evolution K.2 - Many different kinds of living things inhabit the Earth.	x	x					x		x	x		
Energy in the Earth's Systems K.3 - Weather conditions vary daily and seasonally.	x	x				x	x		x			x

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Science and Technology in Society

K.4 - Some objects are natural, while others have been designed and made by people to improve the quality of life.

x

x

x

x

x

<b>Grade 1</b>												
<b>Forces and Motion</b> 1.1 - The sun appears to move across the sky in the same way every day, but its path changes gradually over the seasons.	x	x				x	x		x			x
<b>Structure and Function</b> 1.2 - Living things have different structures and behaviors that allow them to meet their basic needs.	x	x				x	x		x	x		
<b>Structure and Function</b> 1.3 - Organisms change in form and behavior as part of their life cycles.	x	x			x	x	x		x	x		
<b>Science and Technology in Society</b> 1.4 - The properties of materials and organisms can be described more accurately through the use of standard measuring units.	x	x				x	x		x			

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<b>Grade 2</b>												
<b>Properties of Matter</b> 2.1 - Materials can be classified as solid, liquid or gas based on their observable properties.	x	x			x	x	x		x		x	
<b>Structure and Function</b> 2.2 - Plants change their forms as part of their life cycles.	x	x				x	x		x	x		
<b>The Changing Earth</b> 2.3 - Earth materials have varied physical properties which make them useful in different ways.	x	x			x	x	x		x			x
<b>Science and Technology in Society</b> 2.4 - Human beings, like all other living things, have special nutritional needs for survival.	x	x		x		x	x		x	x		

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<b>Grade 3</b>												
<b>Properties of Matter</b> 3.1 - Materials have properties that can be identified and described through the use of simple tests	x	x			x	x	x		x		x	
<b>Heredity and Evolution</b> 3.2 - Organisms can survive and reproduce only in environments that meet their basic needs.	x	x		x			x		x	x		
<b>The Changing Earth</b> 3.3 - Earth materials have different physical and chemical properties.	x	x			x	x	x		x			x
<b>Science and Technology in Society</b> 3.4 - Earth materials provide resources for all living things, but these resources are limited and should be conserved.	x	x		x			x		x			

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## Grade 4

<b>Forces of Motion</b> 4.1 - The position and motion of objects can be changed by pushing or pulling.	x	x		x		x	x		x		x	
<b>Matter and Energy in Ecosystems</b> 4.2 - All organisms depend on the living and non-living features of the environment for survival.	x	x		x		x	x		x	x		
<b>Energy in the Earth's Systems</b> 4.3 - Water has a major role in shaping the Earth's surface.	x	x					x		x			x
<b>Energy Transfer and Transformations</b> 4.4 - Electrical and magnetic energy can be transferred and transformed.	x	x		x		x	x		x		x	

<b>Grade 5</b>												
<b>Energy Transfer and Transformations</b> 5.1 - Sound and light are forms of energy.	x	x		x			x		x		x	
<b>Structure and Function</b> 5.2 - Perceiving and responding to information about the environment is critical to the survival of organisms.	x	x		x			x		x	x		
<b>Earth in the Solar System</b> 5.3 - Most objects in the solar system are in a regular and predictable motion.	x	x			x	x	x		x			x
<b>Science and Technology in Society</b> 5.4 - Humans have the capacity to build and use tools to advance the quality of their lives.	x	x		x			x		x			

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<a href="#">Connecticut</a> 1998 Social Studies	<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 – Grade 4</b>													
CONTENT STANDARD 1: Historical Thinking	x	x	x	x		x	x	x				x	X
CONTENT STANDARD 2: Local, United States And World History	x	x	x	x			x	x				x	x
CONTENT STANDARD 3: Historical Themes	x	x	x	x			x	x			x	x	x
CONTENT STANDARD 4: Applying History	x	x	x	x			x	x				x	x
CONTENT STANDARD 5: United States Constitution And Government	x	x	x	x			x	x	x			x	
CONTENT STANDARD 6: Rights And Responsibilities Of Citizens	x	x	x	x			x	x	x				

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CONTENT STANDARD 7: Political Systems	x	x	x	x			x	x	x		x		
CONTENT STANDARD 8: International Relations	x	x	x	x			x	x	x		x		
CONTENT STANDARD 9: Places and Regions	x	x	x	x	x		x	x			x		
CONTENT STANDARD 10: Physical Systems	x	x	x	x			x	x			x		
CONTENT STANDARD 11: Human Systems	x	x	x	x	x		x	x			x		
CONTENT STANDARD 12: Human and Eenvironment Interaction	x	x	x	x	x		x	x			x		
CONTENT STANDARD 13: Limited Resources	x	x	x	x	x		x	x		x	x		
CONTENT STANDARD 14: Economic Systems	x	x	x	x	x		x	x	x	x			
CONTENT STANDARD 15: Economic Interdependence	x	x	x	x			x	x		x	x		
<b>Grade 5</b>													
CONTENT STANDARD 1: Historical Thinking	x	x	x	x		x	x	x			x	x	x

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CONTENT STANDARD 2: Local, United States And World History	x	x	x	x			x	x				x	x
CONTENT STANDARD 3: Historical Themes	x	x	x	x	x		x	x	x			x	x
CONTENT STANDARD 4: Applying History	x	x	x	x	x		x	x	x			x	x
CONTENT STANDARD 5: United States Constitution and Government	x	x	x	x			x	x	x			x	
CONTENT STANDARD 6: Rights and Responsibilities Of Citizens	x	x	x	x			x	x	x				
CONTENT STANDARD 7: Political Systems	x	x	x	x	x	x	x	x	x			x	
CONTENT STANDARD 8: International Relations	x	x	x	x			x	x	x			x	
CONTENT STANDARD 9: Places and Regions	x	x	x	x	x		x	x				x	
CONTENT STANDARD 10: Physical Systems	x	x	x	x			x	x				x	

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CONTENT STANDARD 11: Human Systems	x	x	x	x	x		x	x		x	x		
CONTENT STANDARD 12: Human And Environment Interaction	x	x	x	x	x	x	x	x			x		
CONTENT STANDARD 13: Limited Resources	x	x	x	x	x	x	x	x		x	x	x	x
CONTENT STANDARD 14: Economic Systems	x	x	x	x			x	x	x	x			
CONTENT STANDARD 15: Economic Interdependence	x	x	x	x			x	x		x			

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