

## 1st Grade Competencies & Indicators

## Literacy

<b>Applies word strategies and knowledge of words to comprehend a wide range of reading materials</b>				
	Q1	Q2	Q3	Q4
Decodes simple words in age-appropriate material	x	x	x	x
Demonstrates phonological awareness (e.g., counting syllables; hearing rhyme, alliteration, onset, and rhyme) of sounds in words	x	X		
Demonstrates phonemic awareness by blending or segmenting phonemes in a one-syllable word	x	x		
Determines and clarifies meanings of unfamiliar words using appropriate strategies of decoding (e.g., illustrations, phonics, word patterns, context clues)	x	x	x	x
Reads age-appropriate materials orally using knowledge of letter-sound correspondences and high frequency words	X	x	x	x
<b>Reads with appropriate rate, accuracy, and expression</b>				
	Q1	Q2	Q3	Q4
Recognizes high frequency sight words including environmental print		x	x	x
Reads age-appropriate material orally with appropriate rate, accuracy, and expression	accuracy	accuracy	x	x
<b>Applies comprehension strategies to understand a wide range of reading materials</b>				
	Q1	Q2	Q3	Q4
Recognizes miscues that interfere with meaning and uses self-correcting strategies		x	x	x
Makes predictions before and during reading			X	
Discusses prior knowledge of topics and relates to the text before reading	x			
Monitors understanding (e.g., rereads, uses illustrations and context clues) during reading		x	x	x
Asks questions to clarify understanding and gain information before, during, and after reading		x	x	x
Recognizes the author's purpose across a broad range of materials			X	

Responds to questions covering a broad range of reading materials using illustrations and text		x	x	x
Retells a story including a beginning, middle, and an end using literary elements			x	
Makes meaningful connections (e.g., text-to-text, self-to-text)	text-to-self	x	text-to-text	
Selects books appropriate to reading level and/or interest	interest	interest	x	x
<b>Demonstrates an understanding of how literary elements, techniques, and features are used to convey meaning</b>				
	Q1	Q2	Q3	Q4
Identifies literary elements (e.g., character, setting, plot)	characters	X	x	
Gathers information from functional classroom messages (e.g., labels, signs, instructions) to get information	x			
Distinguishes between "real" (e.g., animals as pets) and "make believe" (e.g., animals that talk)	x			
Identifies fiction and nonfiction	X			x
<b>Uses correct grammar, spelling, punctuation, capitalization, and structure</b>				
	Q1	Q2	Q3	Q4
Writes simple sentences (e.g., subject-verb, subject-verb-complement)	X	x		
Includes beginning capitalization consistently		Begins to	Begins to	x
Includes ending punctuation consistently (e.g., period, question mark)		Begins to	Begins to	x
Constructs words using phonemic clues, phonetic spellings, and/or developmental spellings	x	x	x	x
Accesses environmental print in order to spell words correctly (e.g., word wall words, classroom charts, student dictionaries)	x	x	x	x

<b>Composes well-organized and coherent writing for specific purposes and audiences</b>				
	Q1	Q2	Q3	Q4
Implements components of the writing process (e.g., prewriting, drafting, revising, publishing) to write for a variety of purposes (e.g., narrative, expository)				x
Writes an organized story with supporting details that flows from beginning to middle to end		no supporting details	x	
<b>Communicates ideas in writing to accomplish a variety of purposes</b>				
	Q1	Q2	Q3	Q4
Experiments with different forms of writing (e.g., poetry, personal narrative, fictional narrative, expository, persuasive, functional)	personal narrative	functional	fictional narrative and/or persuasive	expository
<b>Listens and speaks effectively in a variety of situations</b>				
	Q1	Q2	Q3	Q4
Differentiates between words that rhyme and those that do not rhyme	x			
Differentiates between a statement and a question and formulates an appropriate response to a question on a single topic in an appropriate order		x		
Completes a three-step task based on oral instructions	x			
Generates appropriate questions to clarify meaning		x		
Speaks to a group independently using appropriate presentation techniques (e.g., rate, volume, some eye contact with audience)		x		
Speaks using rules governing standard English	x			
Demonstrates awareness of speaker-audience relationship	x			
<b>Acquires, evaluates, and communicates information</b>				
	Q1	Q2	Q3	Q4
Generates questions to gather information and provides answers to questions				x

Discusses and generates questions and retells based on prior knowledge of topic (e.g., field trips, visitors, stories, discussions)		x	stories	
Explains and uses information from aids (e.g., KWL, webs, graphic organizers, available technology) to locate generated information		x		x
Distinguishes between relevant and irrelevant information				determine importance
Creates a message by drawing, telling, using graphic aids, and/or using developmental writing based on acquired information		x	x	x

### Math

Uses knowledge of numbers and applies computation strategies				
	Q1	Q2	Q3	Q4
Counts with understanding including counting by 1's and skip counting by 2's, 5's, and 10's to 200 with different starting points	to 50	to 100	to 150	to 200
Identifies odd and even numbers		x		
Models an understanding of place value and the base-ten number system using manipulatives				x
Differentiates between cardinal and ordinal numbers			x	
Connects number words and numerals to the quantities they represent	x			
Recognizes and identifies parts of a whole (1/2, 1/4) using concrete materials				x
Solves and explains one-step addition and subtraction number sentences and word problems using concrete materials		solve		x
Constructs number sentences to match word problems				x
Computes using fact families			x	
Applies strategies for whole number computations			x	x
Computes basic addition and subtraction facts up to 12 in oral or written form			x	x
Writes numbers correctly up to 1,000	to 50	to 100	to 500	to 1000
Estimates, uses, and makes measurement				
	Q1	Q2	Q3	Q4
Compares and orders objects according to measurable attributes (e.g., length, width, weight)				x

Estimates and measures objects using non-standard units		x		
Measures objects using standard units (e.g., inch, centimeter) to the nearest whole unit				x
Identifies a penny, nickel, dime, and quarter and the value of each	identify	value p, n, d	x	
Counts mixed sets of coins up to \$1.00				
Tells and writes time to the hour and half-hour using an analog clock	hour	x		
<b>Demonstrates an understanding and applies patterns and algebraic relationships to solve problems and predict results</b>				
	Q1	Q2	Q3	Q4
Describes characteristics/attributes of items in a set			x	
Recognizes, analyzes, and solves patterns	x			
Solves simple number sentences with variables (e.g., missing addend problems)			x	
Compares numbers using <, >, and = signs			x	
Computes using fact families			x	
<b>Uses geometric methods to analyze, categorize, and draw conclusions</b>				
	Q1	Q2	Q3	Q4
Identifies, compares, and sorts two-dimensional and three-dimensional shapes			x	
Models two-dimensional geometric shapes by drawing or building			x	
Recognizes and applies directional terms (e.g., above/below, between, next to)	x			
Recognizes and describes shapes that have symmetry			x	
<b>Collects, organizes, and analyzes data to predict results</b>				
	Q1	Q2	Q3	Q4
Organizes, describes, labels, and compares simple data displays such as tallies, tables, and bar graphs		x		
Gathers data to answer a simple question				x
Predicts whether events are more likely, less likely, or impossible using two variables		x		

## Science

<b>Demonstrates an understanding of the relationships among science, technology, and the environment</b>				
	Q1	Q2	Q3	Q4
Applies the use of appropriate scientific tools in inquiry using instruments for measurement				x
Describes ways that science and technology are found in real-world situations (e.g., transportation, medicine, agriculture, sanitation, communication occupations)			x	
<b>Demonstrates an understanding of and applies the process of scientific inquiry and uses scientific data accurately</b>				
	Q1	Q2	Q3	Q4
Selects various instruments for gathering data (e.g., magnets, rulers, scales)			x	x
Applies scientific inquiry by predicting, questioning, following appropriate procedural steps, analyzing, and displaying results	x	x	x	x
Records and displays scientific data using diagrams, pictures, journals, and graphs	x	x	x	x

***1st Grade Competencies & Indicators***

***Science***

<b>Demonstrates an understanding of the principles of physical, life, and earth science</b>				
Applies scientific inquiry to introduce basic needs, characteristics, and component parts of living and non-living things	x			
Applies scientific inquiry to explore the relationships of living things to their environment, identifying the common characteristics of habitats	x			
Applies scientific inquiry to explore simple forces including magnets and air		x	x	
Applies scientific inquiry to the life cycle of plants				x

***Social Studies***

<b>Demonstrates an understanding of local, state, and U.S. history</b>
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	Q1	Q2	Q3	Q4
Names commemorative holidays and festivals and explains why important people and events are remembered on holidays		x		
Compares and contrasts what life was like during a certain period using a story or an image about the distant past			x	
<b>Demonstrates an understanding of geography and its effect on society</b>				
	Q1	Q2	Q3	Q4
Describes daily changes in the weather and in the seasons in your community	x			
Locates objects in the classroom using a simple map		x		
Identifies pictures showing how people use and conserve air, water, and land in different ways				x
Describes how people dress for various activities (e.g., making a snowman, going to the beach, going on a picnic)	x			
<b>Demonstrates an understanding of political, social, and economic systems</b>				
	Q1	Q2	Q3	Q4
Names rules and responsibilities that students have at home, in school, and in public places	x			
Describes a situation where people vote to resolve their differences and decide what to do and explains why majority rule is used		x		
Identifies workers he/she sees at school and in the community and names a duty, job, or responsibility of a community worker	school			x
Identifies and explains the differences between wants and needs				x
Describes a family and community tradition				x
Tells about the roles of family members and the jobs they do at home				x