

	<b>August/September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>
	<b>Responsibility</b>	<b>Earth and Moon</b>	<b>Earth and Moon</b>	<b>Living and Non Living</b>	<b>Living and Non Living</b>	<b>Gravity, Heat and Light</b>
<b>Language Arts</b>	Short vowel sounds, inflectional endings, sentence fragments, commands and exclamations, subjects, visualizing, character, fantasy, sequence, realistic fiction, narrative nonfiction, narrative and informative writing	Long vowel sounds, plurals, compound words, plural words with y and i, predicates, simple and compound sentences, kinds of nouns, ask and answer questions, make and confirm and revise predictions, cause and effect, main idea and key details, them, biography, expository text, folktale, historical fiction, opinion and narrative writing	Words with silent letters, singular and plural possessives, three-letter blends, closed syllables, diagraphs, open syllables, irregular plural nouns and collective nouns, combining sentences and possessive nouns, reread, limerick and free verse, author's point of view, expository text, alliteration and rhyme, opinion, informative and narrative writing	R-controlled vowels, contractions, prefixes un, re and pre, action verbs, present tense verbs and subject-verb agreement, visualizing, problem and solution, folk tale, historical fiction, narrative writing	R-controlled vowels, suffixes y and ly, prefixes, pre, dis, mis, final e syllables, diphthongs, prefixes un, non, dis, roots in related words, past tense verbs, future-tense verbs, combining sentences with verbs, linking verbs, summarizing, main idea and key details, sequence, expository text, folktale, informative and opinion writing	Plural words, vowel team syllables, variant vowel, Greek and Latin roots, homophones, r-controlled vowel syllables, soft c and g, words with er and est, contractions with not, main and helping verbs, complex sentences, irregular verbs, ask and answer questions, point of view, cause and effect, repetition and rhyme, theme, realistic fiction, expository text, narrative and free-verse, opinion, informative and narrative writing
<b>Math</b>	Number patterns, rounding to the nearest 10 or 100, estimating sums, using properties to add, using place value to add and subtract.	Picture graphs, bar graphs, solving problems using data, line plots, equal groups, relating addition and multiplication, skip counting, arrays, commutative property of multiplication, multiply with 1 and 0.	Multiply with 2, 4, 5, 10, 6, distributive property, multiply with 7, associative property of multiplication, patterns on a multiplication table, multiply with 8, 9, describe patterns, find unknown factors using the distributive property, multiplication strategies with multiples of 10, multiply multiples of 10 by 1 digit numbers.	Size of equal groups, number of equal groups, relate division and subtraction, model with arrays, relate multiplication and division, write related facts, division rules for 1 and 0, divide by 2, 10, 5, 3, 4, 6, 8, 9, two step problems, order of operations.	Equal parts of a whole, equal shares, unit fractions of a whole, fractions of a whole, fractions on a number line, relate fractions and whole numbers, fractions of a group, find part of a group using fractions, compare fractions with same denominator, compare fractions with same numerator, compare and order fractions, model equivalent fractions.	Time to the minute, a.m. and p.m., measure time intervals, use time intervals, measure length, estimate and measure liquid volume, estimate and measure mass, solve problems about liquid volume and mass.
<b>Science</b>		Understand shape of earth and moon are spherical and earth rotates on axis to produce appearance of the sun and moon moving through sky	Understand shape of earth and moon are spherical and earth rotates on axis to produce appearance of the sun and moon moving through sky	Understand that organisms depend on living and nonliving things within their environment.	Understand that organisms depend on living and nonliving things within their environment.	Gravity, light produced by sun, light used by organisms, heat is produced from friction, mechanical and electrical machines, produce heat
<b>Social Studies</b>	Civic responsibility in classroom, community and country, cultural factors that affect a community					
<b>PE/Health</b>	Physical activity for health, enjoyment, challenge, self-expression and social interaction, exhibit responsible personal and social behavior that respects self and others	Health-enhancing benefits of physical activity and proper nutrition, ways to improve mental health and manage stress, movement elements in performing dance	Variety of physical education activities, healthy diet and exercise, physical and mental wellness, improvise, create and perform, and respond to movement solutions in the art form of dance	Behaviors to maintain personal health and safety and appropriate strategies to resolve conflict	Knowledge of the body and movement skills in performing dance	
<b>Art/Music/Theater</b>	Explore and refine application of media, techniques and artistic processes, analyze, reflect on and apply the structures of art.	Choose and evaluate artistic subject matter, themes, symbols, ideas, meanings and purposes.		Develop the voice and body as instruments of musical expression.	Play instruments as a means of musical expression.	Create music through improvising, arranging, and composing, compare, connect and incorporate art forms by describing and analyzing methods of presentation and audience response.

	<b>March</b>	<b>April</b>	<b>May</b>
	<b>Communities</b>	<b>Force and Motion</b>	<b>Force and Motion</b>
<b>Language Arts</b>	Compound words, consonant +le syllables, inflection endings, suffixes, closed syllables, roots in related words, singular and plural pronouns, subject and object pronouns, pronoun-verb agreement, summarizing, point of view, ask and answer questions, author's point of view, fairy tale, realistic fiction, expository text, narrative and informative writing	Inflectional ending y and l, suffixes ful, ness, less, open syllables, prefixes and suffixes, roots in related words, consonant +le syllable, Latin suffixes, possessive pronouns, pronoun-verb contractions, adjective and articles, adjectives that compare, ask and answer questions, make, confirm and revise predictions, author's point of view, cause and effect, them, biography, expository text, myths, drama, historical fiction, informative opinion, and narrative writing	Vowel-team syllables, Greek and Latin roots, r-controlled vowel syllables, Latin suffixes, suffixes ful, less, ly, frequently misspelled words, adverbs, adverbs that compare, prepositions, reread, problem and solution, compare and contrast, rhythm and rhyme, point of view, biography, expository text, narrative poem, informative and narrative writing
<b>Math</b>	Model and find perimeter, find unknown side lengths, understand area, measure area, use area models, area of rectangles, area of combined rectangle, same perimeter, different areas, same area, different perimeters, describe plane shapes, describe angles in plane shapes, identify polygons, describe sides of polygons classify quadrilaterals, draw quadrilaterals, describe triangles, classify plane shapes, relate shapes, fractions and area.	Represent numbers to ten thousand, read, write and compare numbers in different ways, locate numbers on a number line, multiply by 11 and 12, divide by 11 and 12, two-digit multiplication and division, multiply by 10, 100, 1000, division with remainders.	Division with two-digit quotients, fractions with 10ths and 100ths, fractions greater than 1 and mixed numbers, finding and making equivalent fractions, congruent shapes, change feet to inches, change meters to centimeters, relate cups, pints, quarts, gallons, ounces and pounds.
<b>Science</b>		Forces cause change in speed or directions of an object, greater the force, greater change in motion, gravity pulls objects to earth without touching it	Forces cause change in speed or directions of an object, greater the force, greater change in motion, gravity pulls objects to earth without touching it
<b>Social Studies</b>	Understand how geography influences community location and development, understand cultural factors that shape a community		
<b>PE/Health</b>	Health-promoting and risk-reducing behaviors to prevent substance abuse, value of service and effective consumer practices, dance in its historical and cultural origins	Concepts related to health promotions and disease prevention	
<b>Art/Music/Theater</b>	Interpret and apply visual arts in relation to cultures, history, and all learning, listen to, analyze and describe music.	Plan and improvise plays based on personal experience and heritage, imagination, literature and history.	Cooperate, imagine and assume roles, explore personal preferences and meanings, and interact in classroom dramatizations.