YEAR AT A GLANCE – 1st GRADE 2022-2023

Language Arts: ELA (Reading, Writing/Grammar and Phonics)

Unit/Testing Date	Duration	ration SOL Objectives		
Module 1: Nice to Meet You!	3 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
Writing: Intro to Narrative Writing Assessment Date:		Routines *1.9b set purpose *1.9c previous experiences 1.9e ask/answer quest 1.7d text clues unknown words	1.8a abc order 1.8b pic dictionary 1.12a audience purpose 1.12b prewriting 1.7f nouns	1.5h read/spell common sight words* 1.12g phonetically spell words*
Baseline Writing Prompt		1.9e ask/answer quest 1.9f events/1.9g retell 1.9f character 1.7b develop vocab 1.7c meaning unknown words	1.12a audience purpose 1.12b prewriting 1.12c focus on topic 1.12d org writing 1.12h share 1.7f nouns	
Narrative: Completed by Sept. 30th		*1.9a preview selection *1.9e ask/answer quest *1.10a preview selection 1.10g main idea 1.7a word meaning	1.12b prewriting 1.12c focus on topic 1.12d org writing 1.12e revise	1.5a Review letters, sounds and digraphs
		1.9f character 1.9e ask/answer quest 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words	1.12 narrative writing 1.13b cap/punct	1.5d CVC words
Module 2: My Family, My	4 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
Community Writing: Personal Narrative		*1.9c previous experience *1.10a preview selection *1.10e make/confirm predictions 1.9g retell 1.9f setting 1.7b develop vocab	1.12a audience purpose	1.5b L-blends bl, cl, fl, gl, pl, sl
Assessment Date: Reading: October 14th Writing: End of Quarter Personal Narrative completed and graded		1.9f setting *1.9a preview the selection 1.10d text features 1.8a knowledge of alphabetical order 1.8b use picture dictionary 1.7c meaning unknown words 1.7d text clues unknown words	1.12a aud/pur 1.12b prewrite 1.12c focus on one topic 1.12d org writing 1.4c complete sentences, periods 1.7f nouns 1.7h verbs	1.5e Double final consonants - ff, -ll, -ss
by October 27th		1.10b background knowledge *1.10c set purpose 1.9c set purpose 1.10f ask/ answer ques *1.9b set purpose 1.9f setting 1.7b develop vocab 1.7e vocab content areas 1.10f ask/answer quest *1.10c set purpose	1.12d org writing 1.12e revise 1.7h verbs 1.4c complete sentences, periods 1.12 narrative writing 1.12e revise	1.5bc Compare blends and digraphs 1.5f Word Families
		1.7b develop vocab 1.7e vocab content areas	1.12h share 1.13abc edit 1.7h verbs 1.7f nouns	

Module 3: Amazing Animals	3 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
iviou are or, arrazing, amiriais		*1.10g main idea 1.10d text features	1.14a topics	1.7f Plurals with -s
		1.10f ask/answer quest	1.14b questions	
Writing: Informational		1.9f events/1.9g retell	1.14c pics/texts	
•		1.7b develop vocab	1.14d find info	
Research		1.7e vocab content areas	1.4c punctuation	
		*1.10f ask/answer quest	1.14a topics	1.6d decode verbs with -s
		*1.9h theme	1.14c pics/texts	
		1.7b develop vocab	1.14d find info	
		1.7e vocab content areas	1.4c punctuation	
		*1.9f events/1.9g retell	1.12e revise	1.5b S-blends sm, sn, sc, sk, sl, sp, st,
		*1.10c set purpose	1.12e revise	SW
		*1.10f ask/answer quest	1.12h share	
		1.7a word meaning	1.12abc edit	
		1.7b develop vocab	1.14-research	
		1.7e vocab content areas	1.14d find info	
			1.14e record info	
Module 4: Better Together	3 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
		1.9e ask/answer quest 1.10g main idea	1.14a topics	1.5f decode contractions
		*1.10f ask/answer quest	1.7f singular/plural nouns	
Writing: Informational		1.7a word meaning		
		1.7e vocab content areas	144	4.55.1
		1.9e ask/answer ques.	1.14a topics	1.5f decode contractions
Assessment Date:		1.10d text features 1.9g retell	1.14b questions 1.14d find information	
Reading: November 23 rd		1.9f character	1.14d find information 1.14e record info	
Meading. November 23		1.7b develop vocab	1.7f singular/plural nouns	
		1.75 develop vocas	1.8b word meanings	
Writing: Informational Writing		*1.9f events	1.12e revise	1.5c End digraphs -ack, -ash, - ish, -ick, -
•		1.9h theme	1.12h share	ock, -uck, -ell, -ill
graded and completed by		1.9c prev experience 1.10g main idea	1.12abc edit	, , , , , ,
November 18 th		1.7a word meaning	1.14-research	
		1.7b develop vocab	1.7f singular/plural nouns	
Module 5: Now You See It, Now	3 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
You Don't		*1.10a preview selection 1.10d text	1.8a abc order	1.5f Open syllable words me, go, hi
TOU DON'T		features	1.8b pic dictionary	
		1.9f events/1.9g retell	1.12a aud/pur	
Writing: Descriptive		1.7a word meaning	1.7g adjectives	
Witting. Descriptive		1.10d text features 1.10e make/confirm	1.12a aud/pur	1.5f CVCe a, o
		predictions	1.12b prewrite	
		1.9c relate prev exp	1.12c focus topic	
		1.7a word meaning	1.12d org writing	
		1.7b develop vocab	1.7g adjectives	
		1.7e vocab content areas		
		1.9e ask/answer ques.	1.11b space words	1.5f CVCe i, u
		1.9f identify details 1.10g main idea	1.12d org writing	
		1.9d make/confirm predictions	1.12 descriptive writing	
		1.9h theme	1.12e revise	
		1.2a listen/ respond to media materials	1.12h share	
		1.7a word meaning	1.13b cap letter/punct	
		1.7b develop vocab		
	1	1.7e vocab content areas	ĺ	

Module 6: Celebrate America	4 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
Writing: Opinion Letter		1.10d text features *1.9e ask/answer quest *1.3a rhyme 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words	1.8b pic dictionary 1.12a aud/pur 1.12b prewriting 1.12c focus topic	1.5f y as a vowel cry baby
Writing Assessment Opinion Letter: Given and Completed by January 20 th		1.7d text clues unknown words 1.7e vocab content areas 1.9d make/confirm predictions *1.9e ask/answer quest 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.7e vocab content areas	1.12a aud/pur 1.12b prewriting 1.12c focus on one topic 1.12d organize writing 1.12f opinion/reason 1.13a sentence parts	1.5b End blends -lt, -st, -nt, - lp, -sp, -pt, -ft, -lk, -sk, -nch
		1.9c background knowledge 1.10b background knowledge 1.10d text features 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.7e vocab content areas	1.12e revise1.12f opinion/reason1.7f singular and plural nouns	
		1.9f identify details 1.9g retell *1.3a rhyme 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.7e vocab content areas	1.12f opinion/reason 1.12h share 1.13abc edit 1.7f singular and plural nouns	1.5b decode three letter blends squ, spl, scr, str, shr, spr
Module 7: The Big Outdoors	3 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
Reading Assessment: February 15 th Writing: Opinion Essay Writing Assessment Given and		*1.12f opinion/reason *1.10f ask/answer quest *1.9e ask/answer quest *1.9f char/settings/events 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.7e vocab content areas	1.8b pic dictionary 1.12a aud/pur 1.12b prewriting 1.12c focus topic 1.12d org writing 1.12f opinion/reason	1.6a Endings -s, -ed, -ing
Graded by February 10th		1.9f setting 1.10g main idea *1.10e make/confirm predictions 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.7e vocab content areas	1.12a aud/pur 1.12d organize writing 1.12f opinion/reason 1.13ab compound questions and statements	1.5b End blends -ink, -ank, - unk, -ing, - ump, -est
		1.9e ask/answer ques *1.10f ask/answer quest 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.7e vocab content areas	1.12e revise 1.12f opinion/reason 1.12h share 1.13abc edit 1.13ab compound questions and statements	1.5f decode vowel teams ee, ea

Module 8: Tell Me a Story	3 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
Writing: Narrative (Imaginative Story)		1.10d text features *1.9f char/setting/events 1.9h theme 1.9f characters 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words	1.12a aud/pur 1.12b prewriting 1.12c focus topic 1.12d org writing 1.7h verbs	1.5f decode vowel teams oa, ay
		1.9h theme 1.9c prev experiences 1.9e* ask/answer questions 1.9f setting 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words	1.12d organize writing 1.13ab exclamations	1.5g Compound words
		*1.9f characters *1.9f events *1.9g retell 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words	1.12 narrative writing 1.12d org writing 1.12e revise 1.12h share 1.13abc edit 1.7h verbs 1.13ab exclamations	1.5b R-blends fr, br, cr, gr, pr, tr, dr
Module 9: Grow Plants Grow	3 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
Writing: Poetry Reading Assessment: March 29 th		*1.3a rhyme **1.9e ask/answer quest 1.10f ask/answer quest 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.7e vocab content areas	1.3a rhyming 1.12a aud/pur 1.7f nouns 1.7g adjectives 1.7h verbs	1.5f Decode Vowel teams oo (ool, oom, oon, ood, ook)
Reading Assessment, Iviai cir 29		1.9f events *1.3a rhyme 1.9g retell 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.7e vocab content areas	1.12b prewriting 1.12c focus topic 1.12d organize writing 1.7g adjectives	1.5f Decode Vowel teams ow, ou
		1.10d text features 1.10f ask/answer quest 1.9e ask/answer quest *1.10e make/confirm predictions 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.7e vocab content areas	1.12 writing forms 1.12e revise 1.12h share 1.13a complete sent 1.13b cap letter/punct 1.13c correct spell	1.5f Decode Vowel teams oi, oy

Module 10: Dare to Dream	4 weeks	Reading and Vocab SOLs	Writing and Grammar SOLs	Phonics SOLs
Writing: Narrative		1.10g main idea 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words	1.12a aud/pur 1.12b prewriting 1.12c focus topic	1.5f Decode Vowel teams aw, au
		1.9f setting 1.9g retell 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words	1.12a aud/pur 1.12b prewriting 1.12c focus topic 1.12d organize writing 1.13a complete sentences	1.5f Decode Vowel teams ew, ue
		1.9h theme *1.9e ask/answer quest *1.9d make/confirm predictions *1.3a rhyme *1.9e ask/answer quest 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words 1.9c prev experiences 1.9f characters 1.9e ask/answer quest 1.10g main idea 1.7a word meaning 1.7b develop vocab 1.7c meaning unknown words	1.12 narrative writing 1.12d organize writing 1.12e revise 1.7h verbs 1.13a complete sent 1.13b cap letter/punct 1.7g adjectives 1.12e revise 1.12h share 1.13a complete sent 1.13b cap letter/punct 1.13c correct spell	1.5f R-controlled ar, or, er 1.5f Decode R-controlled ir, ur
Calabaatia a litaa aa aa thaa aa ab	4 weeks	Reading and Vocab SOLs 1.9b set purpose	Writing and Grammar SOLs 1.8b pic dictionary	Phonics SOLs 1.5f Decode R-controlled /air/ sound -
Celebrating Literacy through Author Study		1.9i read/reread stories 1.9e ask/answer questions	1.14 research 1.14a topics	air, -are, -ear, -ere
Reading Assessment: May 24th		1.9a preview 1.9c relate previous exp 1.9f identify char/set/events 1.9h identify theme	1.14a topics 1.14b questions 1.14c identify sources 1.14d find information 1.14e record information	Review and apply to reading and writing
Optional Writing: Biography		1.10c set purpose 1.10h read/reread text 1.10f ask/answer ques	1.12e revise 1.13a complete sentences 1.13b cap/punctuation 1.13c spelling 1.14c identify sources 1.14d find information 1.14e record information	Review and apply to reading and writing
		1.10a preview 1.10b prior knowledge 1.10d text features 1.10e predictions 1.10g main idea	1.12h share 1.14 research	Review and apply to reading and writing

MATH: Investigation in Number, Data and Space

Unit/Testing Date	Suggested Duration	SOL Objectives	Side Notes
Unit 1: Numbers and Data Test Date: October 4	Unit 1 August 23rd – October 1 (26 days)	1.1a Missing Numbers to 20 1.2a Tens and Ones (Teen Numbers) 1.2c Order Sets 1.3to Ordinal Numbers 1.12ab Read and represent Data 1.1a Count forward orally by ones to 110, starting at any number between	Establish routines, procedures, organization, and use of manipulatives Daily Data Collection - attendance, weather, lunch choice (Continue to reinforce data concepts throughout the year through routines, etc.) (SOL 1.12A) Vocabulary:
		O and 110. [review to 100 only in this unit] 1.1b Write numerals 0 to 110 in sequence and out of sequence. [write numbers 0 to 20 only in this unit] 1.1c Count backward orally by ones when given any number between 1 and 30. [backward from 10 only in this unit] 1.1d Count forward orally by ones, twos, fives, and tens to determine the total number of objects to 110. [forward by tens to 100 only in this unit]	more/greater less/fewer cents dime nickel penny value coins penny nickel dime temperature compare hotter colder time longer shorter calendar date day last week month next week today tomorrow week year yesterday
		 1.2a Given up to 110 objects, will group a collection into tens and ones and write the corresponding numeral. [0-20 only in this unit, focusing on 11-19] 1.2c Order three or fewer sets, each set containing up to 110 objects, from least to greatest and greatest to least. [up to 10 only in this unit] 	Unit 1 End-of-Unit Assessment 1.1b, 1.2abc, 1.3, K.7, 1.10
		1.3 Given an ordered set of ten objects and/or pictures, indicate the ordinal position of each object, first through tenth. 1.7a Recognize and describe with fluency part-whole relationships for numbers up to 10. [review up to 5 only in this unit]	
		 1.7b Demonstrate fluency with addition and subtraction within 10. [review up to 5 only in this unit] 1.8 Determine the value of a collection of like coins (pennies, nickels, or dimes) whose total value is 100 cents or less. [introduce quarter and review penny, nickel, dime] 	
		 1.12a Collect, organize, and represent various forms of data using tables, picture graphs, and object graphs. 1.12b Read and interpret data displayed in tables, picture graphs, and object graphs, using the vocabulary more, less, fewer, greater than, less than, and equal to. 	
	Hait 2.	1.15 Demonstrate an understanding of equality through the use of the equal symbol. [introduce symbols in this unit] 1.6 Create and solve single-step story and picture problems using addition	Review of coins:
Unit 2: Addition Test Date: November 10th	Unit 2: Addition & Time October 4–29	and subtraction within 20. 1.7a Recognize and describe with fluency part-whole relationships for numbers up to 10.	Money: Review the number of pennies equivalent to (equal to) a nickel, a dime, a quarter
	(19 days)	 1.7b Demonstrate fluency with addition and subtraction within 10. 1.15 The student will demonstrate an understanding of equality through the use of the equal symbol. 1.8 The student will determine the value of a collection of like coins (pennies, nickels, or dimes) whose total value is 100 cents or less. 	Unit 2 End-of-Unit Assessment 1.6, 1.7ab, 1.8, 1.15 Vocabulary equal equal sign equation number sentence addition plus symbol add adding addition equal fact sum story problem

Unit 3: Number and Time Test Date: December 6 th	Unit 3: November 3–23 (13 days)	 1.1a Count forward orally by ones to 110, starting at any number between 0 and 110. 1.2b Compare two numbers between 0 and [50] represented pictorially or with concrete objects, using the words greater than, less than or equal to. 1.2c Order three or fewer sets from least to greatest and greatest to least. 1.1d Count forward orally by ones, twos, fives, and tens to determine the 	Unit 3 End-of-Unit Assessment 1.1ad, 1.2abc, 1.8, 1.9a
Unit 4: Subtraction/ Shapes Test Date: January 19	Unit 4: November 29 – December 17 (15 days)	total number of objects to 110. 1.11a Identify, trace, describe, and sort plane figures (triangles, squares, rectangles, and circles) according to number of sides, vertices, and angles. 1.13 The student will sort and classify concrete objects according to one or two attributes. 1.11b Identify and describe representations of circles, squares, rectangles, and triangles in different environments, regardless of orientation, and explain reasoning.	Measurement and Geometry Plane figures: triangles, squares, rectangles, circles • Identify • Trace • Describe • Sort • Classify According to sides, vertices and angles Representations of triangles, squares, rectangles, and circles
Unit 5: Fractions/Time/Calendar Test Date: February 7th	Unit 5: January 3-21 (14 days)	 1.4a Represent and solve practical problems involving equal sharing with two or four sharers. 1.4b Represent and name fractions for halves and fourths, using models. 	Identify Describe in different environments regardless of orientation Unit 4 End-of-Unit Assessment 1.11ab, 1.6, 1.7ab, 1.13, 1.15 Operations and Algebraic Thinking • Addition Strategies (sum is 13 and under) o Doubles plus-one o Doubles plus-two
		1.9a Tell time to the hour and half-hour, using analog and digital clocks. 1.9b Read and interpret a calendar.	Number and Operations in Base-ten • Identify tens and ones to 100 • Group a collection of up to 110 objects in tens and ones • Compare two numbers between 0 and 70 pictorially or with objects • Order three or fewer sets up to 70 Unit 5 End-of-Unit Assessment 1.4ab, 1.9ab
Unit 6: Addition/Equality/Patterns Test Date: March 15 th	Unit 6: January 24 – February 18 (19 days)	1.7a recognize and describe with fluency part-whole relationships for numbers up to 10; and 1.7b demonstrate fluency with addition and subtraction within 10. 1.6 The student will create and solve single-step story and picture problems using addition and subtraction within 20. 1.4a TSW represent and solve practical problems involving equal sharing	Subtraction o Part/whole o Unknown addend o Count on/Think "addition" o Doubles "Seperate" word problems
Unit 7 Subtraction, Number and Data Test Date: April 20th	Unit 7: February 22– March 11 (14 days)	with two or four sharers; and 1.4b TSW represent and name fractions for halves and fourths, using models. 1.2b,c 1.2 The student, given up to 110 objects, will b) compare two numbers between 0 and 110 represented pictorially or with concrete objects, using the words greater than, less than or equal to c) order three or fewer sets from least to greatest and greatest to least	Unit 6 End-of-Unit Assessment 1.1d, 1.6, 1.7ab, 1.14, 1.15 Number and Operations in Base-ten • Comparing and Ordering two-digit numbers • Analyzing 100 • Finding Patterns on a 120 chart

		1.7ah	
		 1.7ab 1.7 The student will a) recognize and describe with fluency part-whole relationships for numbers up to 10; and b) demonstrate fluency with addition and subtraction within 10. 1.2a Group a collection into tens and ones and write the corresponding numeral 1.1b Compare two numbers between 0 and 110 represented pictorially or with concrete objects, using the words greater than, less than or equal to 1.1c Order three or fewer sets from least to greatest and greatest to least. 1.12a collect, organize, and represent various forms of data using tables, picture graphs, and object graphs 1.12b 1.6 The student will create and solve single-step story and picture problems using addition and subtraction within 20. 1.15 The student will demonstrate an understanding of equality using the equal symbol. 1.9 The student will investigate the passage of time and a) tell time to the hour and half-hour, using analog and digital clocks; and b) read and interpret a calendar. 	Operations and Algebraic Thinking • Subtraction o Unknown addend o Near doubles • Part-Part-Whole Problems Measurement and Data • Introduce time to the half hour • Read and interpret calendar Unit 7 End-of-Unit Assessment 1.1bc, 1.2abc, 1.7ab • Learning Recovery: Use a calendar to investigate the passage of time, compare events with the attributes of time (longer, shorter) K.8, K.9
Unit 8: Addition, Subtraction, and Measurement Test Date: May 19th	Unit 8: March 14–31 (14 days)	 1.5 The student, given a familiar problem situation involving magnitude, will a) select a reasonable order of magnitude from three given quantities: a one-digit numeral, a two-digit numeral, and a three-digit numeral (e.g., 5, 50, 500); and b) explain the reasonableness of the choice. 1.6 The student will create and solve single-step story and picture problems using addition and subtraction within 20. 1.7 The student will a) recognize and describe with fluency part-whole relationships for numbers up to 10; and b) demonstrate fluency with addition and subtraction within 10. 1.8 The student will determine the value of a collection of like coins (pennies, nickels, or dimes) whose total value is 100 cents or less. 1.10 The student will use nonstandard units to measure and compare length, weight, and volume. 	Operations and Algebraic Thinking Addition Strategies: Using the associative property Make ten strategy Using the communicative property Part-Part-Whole Problems Equality o Balancing equations: Revisit Equality [+, -, =] (e.g. 5 + 3 = 8, 8 = 5 + 3, 5 + 3 = 4 + 4) Measurement and Data Collecting and Recording Data on a Tally Chart Unit 8 End-of-Unit Assessment 1.5ab, 1.6, 1.7ab, 1.8, 1.10
Unit 9: Fraction and Number Test Date: June 13th	Unit 9: April 4 - 29 (15 days)	1.4a Represent and solve practical problems involving equal sharing with two or four sharers 1.4b Represent and name halves and fourths, using models 1.1b write the numerals 0 to 110 in sequence and out-of-sequence 1.2a group a collection into tens and ones and write the corresponding numeral 1.2b compare two numbers between 0 and 110 represented pictorially or with concrete objects, using the words greater than, less than or equal to; and 1.2c order three or fewer sets from least to greatest and greatest to least.	Operations and Algebraic Thinking • Subtraction o Related facts/fact family o Counting on and back o Decomposing a number to bridge ten o Solving word problems with comparisons • Compare Word Problems Unit 9 End-of-Unit Assessment 1.1b, 1.2abc, 1.4ab

Social Studies

Unit/Testing Date	Suggested Duration	SOL Objectives	Side Notes
Unit 1: Good Citizenship Test Date: October 4th	August/September Duration: 4 Weeks	a.) focusing on fair play, exhibiting good sportsmanship, helping others, and treating each other with respect. b.) recognizing the purpose of rules and practicing self- control c.) working hard in school d.) taking responsibility for one's actions e.) valuing honesty and truthfulness in oneself and others	Focus on :Star Qualities, Porter Creed, Porter Traditions, Symbol, contribution
Unit 2: Patriotic Symbols of US & VA Test Date: October 25th	October Duration: 2 Weeks	Patriotic Symbols SOL 1.11 The student will recognize the symbols and traditional practices that honor and foster patriotism in the us U.S by demonstrating respect for the American Flag by learning the pledge of Allegiance. SOL 1.12 The student will recognize the symbols and traditional practice that honor the commonwealth of Virginia by a.) identify the Virginia Flag, state capitol building, state bird and state flower b.) describe why people have traditions	Focus On: American Flag, Pledge of Allegiance, Richmond, VA Symbols
Unit 3: VA Government and People Test Date: November 22nd	November Duration: 2 weeks	VA Government and People SOL 1.13 The student will understand people of Virginia a.) have state and local government that elected by the people b.) make contributions to their communities c.) include people who have ethnic origins, customs, and traditions that are united as Americans by common principals	Focus On: governor, voting, contributions, traditions
Unit 4: Economics Test Date: January 10th	December Duration: 3 Weeks	Economics SOL 1.7 The student will explain the difference between goods and services and describe how people are consumers and producers of goods and services. SOL 1.8 The student will explain that people make choices because they cannot have everything they want. SOL 1.9 The student will recognize that people save money for the future to purchase goods and services.	Focus On: goods, services, consumer, producer, choice, saving money
Unit 5: Geography Test Date: February 21st	January Duration: 3 Weeks	Geography SOL 1.5 The student will develop map skills by a) recognizing basic map symbols, including references to land, water, cities, and roads; b) using cardinal directions on maps; c) identifying the shapes of the United States and Virginia on maps and globes; d) locating Washington, D.C., the capital of the United States, and Richmond, the capital of Virginia, on a United States map; and e)constructing simple maps, including a title, legend, and compass rose. SOL 1.6 The student will develop a geographic understanding that a) the location of Virginia determines its climate and results in four distinct seasons; and b) the landforms of Virginia affect the places people live	Focus On: map, globe, cardinal directions, Washington D.C, Virginia, Map Key, landform,

	February/March	Unit 6A: Virginia History and People SOL 1.2	Events: Mount Vernon Field trip aligned with SOL 1.2
Unit 6A: Jamestown	Duration: 3	a) the settlement of Virginia at Jamestown;	
Test Date: April 18th	Weeks	c) life in Virginia today, including food, clothing, shelter, transportation, and recreation SOL 1.3 a) Powhatan; b) Pocahontas; c) Christopher Newport;	Focus On: Jamestown, contribution, past, present, transportation
	April/May	Unit 6B- History and Famous Va People	Focus On: equality, Presidents Day, 4th of July,
Unit 6B: Famous Americans and	Duration: 4	SOL 1.3	Martin Luther King Jr. Day
Related Holidays	Weeks	d) Maggie L. Walker; and	
Test Date: May 16 th		e) Arthur R. Ashe, Jr	
		SOL 1.4 The student will describe the lives of people associated with major	
		holidays, including	
		a) George Washington Day (Presidents' Day); b) Independence Day (Fourth of July); and c) Martin Luther King, Jr., Day.	

Science

Unit/Testing Date	Suggested Duration	SOL Objectives	Side Notes
Unit 1 Earth and Sun Relationships Test Date: September 15th	August/September Duration: 2 Weeks	Unit 1 Earth and Sun Relationships 1.6, 1.1 1.6aThe Sun's energy and light warms the Earth's land, air, and water 1.6b The Sun's relative position changes in the Earth's sky by throughout the day ➤ Science & Engineering Practices (infused)	Incorporation of basic scientific method: Basic Science Skills (YEARLONG OBJECTIVE) Focus On: Observing, Describing, Measuring, Weighing, and Predicting Focus On: Sun, cardinal directions
Unit 2 Seasonal Changes and Weather Test Date: October 27th	October Duration: 2 Weeks	 1.7, 1.1 1.7a Changes in temperature, light, and precipitation occur over time and affect plants and animals, including humans 1.7b Relationships between daily weather and the season Science & Engineering Practices (infused) 	Events: Pumpkin Patch Field trip, pumpkin investigation day, apple investigation project/Johnny Appleseed Day
Unit 3: Plants Test Date: December 1st	November Duration:	Unit 3 Plants 1.4, 1.1 1.4a What plants need to grow 1.4b Structures of plants perform specific functions 1.4c Plants can be classified based on a variety of characteristics Science & Engineering Practices (infused)	Focus on: lifecycle, basic needs, nutrients Pumpkin investigation
Unit 4: Animals Arctic Animals: January 26th	December/January Duration:	Unit 4 Animals 1.5, 1.1 1.5a What animals need to live 1.5b Animals have different physical characteristics that perform specific functions 1.5c Animals can be classified based on a variety of characteristics Science & Engineering Practices (infused)	Focus On: Adaptation, hibernation, migration, habitat
Unit 5 Natural Resources Test Date: March 9 th	January/March Duration:	Unit 5 Natural Resources 1.8, 1.1 1.8a Limited natural resources 1.8b Human actions can affect the availability of natural resources 1.8c Conserving natural resources Science & Engineering Practices (infused)	Focus On: reduce, recycle, reuse, pollution, natural resource
Unit 6: Physical Properties Test Date: April 27th	February Duration:	Unit 6 Matter 1.3, 1.1 1.3A Objects are made of one or more materials with different physical properties and multiple purposes 1.3b When an object changes in size, most physical properties remain the same 1.3c The type and amount of material determine how much light can pass through an object Science & Engineering Practices (infused)	Focus On: matter
Unit 7:Motion Test Date: May 25th	April Duration:	Unit 7 Force, Motion and Energy 1.2, 1.1 1.2a Types of motion (straight, circular, back-and-forth) 1.2b Objects may vibrate and produce sound ➤ Science & Engineering Practices (infused)	Focus On: motion, push , pull, vibrate
Seasonal Changes Review Unit	May Duration	Seasonal Change SOL 1.7 b) there are relationships between daily and seasonal changes; and c) changes in temperature, light, and precipitation can be observed and recorded over time.	National Zoo field trip aligned with animal adaptations SOLs: Animal Life Needs - SOL 1.5 Migration/Hibernation Arctic Animals a) basic needs include adequate air, food, water, shelter, and space (habitat); b) animals, including humans, have many different physical characteristics; and c) animals can be classified according to a variety of characteristics.