



Grade 2 Curriculum Overview Academic Year 2025-2026 Semester 1 – Quarter 1



Semester 1 Quarter 1: Theme: Who Are We!

Subject	English Language Arts	Math	Science
Week 1 Aug.25 th - Aug.29th	Big Idea: Introduction week / Baseline Assessment	Big Idea: Introduction week / Baseline Assessment	Big Idea: Systems
	Standard:	Standard: <u>CCSS.MATH.CONTENT.1.NBT.A.1</u> <u>CCSS.MATH.CONTENT.1.NBT.C.4</u> CCSS.MATH.CONTENT.1.OA.A.1	Standard: 2-LS2-1
	Topic:	Topic: Math is exploring and thinking	Topic: Life Science
	Learning Objectives:	Learning Objectives: <ul style="list-style-type: none"> Count to 120, starting at any number less than 120 Add within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10 Add and subtract within 20 to solve word problems 	Learning Objectives: <ul style="list-style-type: none"> -Explore the safety of the lab and lab tools. - List the plants parts. - Identify plants need.

Subject	English Language Arts	Math	Science
Week 2 Sept. 1 st - Sept. 5 th 5 th Sep Prophet Muhammad's Birthday (Holiday)	Big Idea: Citizenship	Big Idea: Place Value	Big Idea: Processes
	Standard: RF.2.3.a W.2.3 L.2.1	Standard: <u>CCSS.MATH.CONTENT.2.NBT.A.1</u>	Standard: K-2-ETS1-1 K-2-ETS1-2 K-2-ETS1-3
	Topic: (Module 1) Clark the Shark	Topic: <u>Module 4: Understand</u> <u>Place value.</u>	Topic: Unit 1: Compare Design Solutions Lesson 1: Compare Design Solutions
	Learning Objectives: <ul style="list-style-type: none"> • Identify and read words with short vowels a,i • Write narratives in which they recount a well-elaborated event (Priming) • Identify subject and predicate in a sentence. 	Learning Objectives: <ul style="list-style-type: none"> • write three-digit numbers that are represented by groups of tens. • use concrete and visual models to represent three-digit numbers • apply place value concepts to write three-digit numbers that are represented by concrete models 	Learning Objectives: <ul style="list-style-type: none"> • -Use a design process to change or improve a situation. • -Compare good and flawed features of multiple solutions.

Subject	English Language Arts	Math	Science
Week 3 Sept.8 th -Sept.12th	Big Idea: Citizenship	Big Idea: Place Value	Big Idea: Processes
	Standard: W.2.3 RF. 2.3.a L.2.1.F	Standard: <u>CCSS.MATH.CONTENT.2.NBT.A.1</u>	Standard: K-2-ETS1-1 K-2-ETS1-2 K-2-ETS1-3
	Topic: (Module 1) Clark the Shark	Topic: Module 4: Understand Place value.	Topic: Unit 1: Compare Design Solutions Lesson 1: Compare Design Solutions
	Learning Objectives: <ul style="list-style-type: none"> • Identify the phonic sounds for short vowels -o,u,e • Produce, expand, and rearrange complete simple and compound sentences • Write narratives in which they recount a well-elaborated event (Pre write story) 	Learning Objectives: <ul style="list-style-type: none"> • write three-digit numbers that are represented by groups of tens. • use concrete and visual models to represent three-digit numbers • apply place value concepts to write three-digit numbers that are represented by concrete models 	Learning Objectives: -Use a design process to change or improve a situation. -Compare good and flawed features of multiple solutions.

Subject	English Language Arts	Math	Science
Week 4 Sept. 15th -Sept.19th	Big Idea: Citizenship	Big Idea: Place Value	Big Idea: Processes
	Standard: L.2.1.F RF.2.3.e W.2.6 RF 2.3	Standard: <u>CCSS.MATH.CONTENT.2.NBT.A.1</u> <u>CCSS.MATH.CONTENT.2.NBT.A.3</u>	Standard: K-2-ETS1-1 K-2-ETS1-2 K-2-ETS1-3
	Topic: (Module 1) The Great Puppy Invasion	Topic: Module 5: Read, write, and show numbers to 1000	Topic: Unit 1: Compare Design Solutions Project (Runaway Wagon)
	Learning Objectives: <ul style="list-style-type: none"> • Produce complex compound sentences using the given set of words • Identify antonyms/synonyms for given set of words with correspondences • Use a variety of digital tools to produce and publish writing, including in collaboration with peers. 	Learning Objectives: <ul style="list-style-type: none"> • understand that the three digits of a three-digit number represent amounts of hundreds, tens, and ones • read and write numbers to 1000 using base-ten numerals, number names, and expanded form. 	Learning Objectives: -Develop and test solutions to stop or slow a wagon that has rolled away

	<ul style="list-style-type: none">• Apply word analysis skill to decode and read words-do, give, he, line, said, set, seven, sure, upon, walk• Write narratives in which they recount a well-elaborated event (Complete story)• VOCABULARY ASSIGNMENT		
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Subject	English Language Arts	Math	Science
Week 5 Sept.22nd -Sept.26th	Big Idea: Exploration	Big Idea: Place Value	Big Idea: Interaction
	Standard: RF.2.3.b L.2.2. W.2.2	Standard: <u>MATH.CONTENT.2.NBT.A.4</u> <u>MATH.CONTENT.2.NBT.A.2</u>	Standard: 2-PS1-1 2-PS1-2 K-2-ETS1-1
	Topic: (Module 2) Many kinds of matter	Topic: Module 6: Use place Value Lesson 1: Count Within 1,000 Lesson 4: Compare Three-Digit Numbers	Topic: Unit 2: Matter Lesson 1: Properties of Matter
	Learning Objectives: <ul style="list-style-type: none"> Identify spelling-sound correspondences for additional common vowel teams (Long o,e, u-CV,VCe) Identify nouns and use them in meaningful sentences with proper capitalization, punctuation while writing 	Learning Objectives: <ul style="list-style-type: none"> use concrete and visual models to compare two 3-digit numbers count within 1,000 by ones, fives, tens, and hundreds 	Learning Objectives: Classify materials based on properties and explain why different properties make materials best suited for a purpose.

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| | <ul style="list-style-type: none">• Write
informative/explanatory
texts with a proper
introduction, facts and
definitions to develop
points and an apt
conclusion (Descriptive
Essay-Priming) <p>SPELLING ASSESSMENT</p> | | |
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Subject	English Language Arts	Math	Science
Week 6 Sept. 29 th - Oct.3 rd	Big Idea: Exploration	Big Idea: Place Value	Big Idea: Interaction
	Standard: RF.2.3 W.2.8 L2.2 L.2.4 RF 2.3	Standard: <u>MATH.CONTENT.2.OA.B.2</u> <u>MATH.CONTENT.2.NBT.A.2</u>	Standard: 2-PS1-1 2-PS1-2 K-2-ETS1-1
	Topic: (Module 2) May kinds of matter	Topic: Module 6: Use place Value Lesson 1: Count Within 1,000 Module 1: Fluency for Addition and Subtraction within 20 Lesson 1: Use Double Facts to Add	Topic: Unit 2: Matter Lesson 1: Properties of Matter
	Learning Objectives: <ul style="list-style-type: none"> • Use phonics and word analysis skills in decoding words with initial blends (l,r,s). • Recall information from experiences or gather information from 	Learning Objectives: <ul style="list-style-type: none"> • count within 1,000 by ones, fives, tens, and hundreds • use double facts to find sums for other facts 	Learning Objectives: Classify materials based on properties and explain why different properties make materials best suited for a purpose.

	<p>provided sources to answer a question (descriptive essay-prewrite)</p> <ul style="list-style-type: none">• Identify singular and plural nouns and use them in meaningful sentences with proper capitalization, punctuation while writing.• Determine or clarify the meaning of unknown and multiple-meaning words and phrases• Apply word analysis skill to decode and read words-close, cold, come, done, fire, front, life, name, small, times• VOCABULARY ASSIGNMENT		
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Subject	English Language Arts	Math	Science
Week 7 Oct.6th - Oct.10th	Big Idea: Exploration	Big Idea: Operations	Big Idea: Interaction
	Standard: L.2.1.a W.2.8	Standard: <u>Math.Content.2.OA.C.4</u>	Standard: 2-PS1-3
	Topic: (Module 2) The Puddle Puzzle	Topic: Module 12: Represent and Record Addition and Subtraction Lesson 3: Represent and Record Two-Digit Addition	Topic: Unit 2: Matter Lesson 2: Objects Can be Put Together
	Learning Objectives: <ul style="list-style-type: none"> Use collective nouns (e.g., group) in framing meaningful sentences Recall information from experiences or gather information from provided sources to answer a question (Drafting) SPELLING ASSESSMENT	Learning Objectives: <ul style="list-style-type: none"> represent and record two digit-addition with and without regrouping 	Learning Objectives: Use observations to explain how an object made of a small set of pieces can be taken apart and made into a new object.

Subject	English Language Arts	Math	Science
Week 8 Oct.13 th - Oct.17 th	Big Idea: Narration	Big Idea: Operations	Big Idea: Interaction
	Standard: L.2.1 L.2.2.a W.2.1 RF 2.3	Standard: <u>Math.Content.2.OA.C.4</u>	Standard: 2-PS1-3
	Topic: (Module 3) The Big Red Lollypop	Topic: Module 12: Represent and Record Addition and Subtraction Lesson 3: Represent and Record Two-Digit Addition	Topic: Unit 2: Lesson 2: Objects Can be Put Together

	<p>Learning Objectives:</p> <ul style="list-style-type: none"> • Identify the double final consonants and use them appropriately in meaningful sentences. • Use proper nouns in sentences while capitalizing holidays, product names, and geographic names. • • Write opinion pieces with a proper introduction- state an opinion, supply reasons that support the opinion, and provide a concluding statement or section (persuasive writing-priming) • Apply word analysis skill to decode and read words-are, hand, kept, king, kept, long, sing, thing, think, wish. 	<p>Learning Objectives:</p> <ul style="list-style-type: none"> • represent and record two digit-addition with and without regrouping 	<p>Learning Objectives:</p> <p>Use observations to explain how an object made of a small set of pieces can be taken apart and made into a new object.</p>
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Subject	English Language Arts	Math	Science
Week 9 Oct.20 th - Oct.24 th (Oct 24 End of Quarter 1) 25 October --> 1 st Parents Meeting	Big Idea: Narration	Big Idea: Operations	Big Idea: Interaction
	Standard: L.2.4.b L.2.2.e L.2.2.c	Standard: <u>Math.Content.2.NBT.B.5</u>	Standard: 2-PS1-4
	Topic: (Module 3) The Big Red Lollypop	Topic: Module 12: Represent and Record Addition and Subtraction Lesson 3: Represent and Record Two-Digit Addition Lesson 4: Represent and Record Two-Digit Subtraction	Topic: Unit 2: Lesson 3: Matter Can Change

	<p>Learning Objectives:</p> <ul style="list-style-type: none"> • Form new words while adding prefix (-un, -re) to the root word and determine the meaning of new words consulting dictionaries. • Identify and frame possessive nouns from a given set of words by using apostrophe • Consult reference materials, including beginning dictionaries, as needed to check and correct spellings 	<p>Learning Objectives:</p> <ul style="list-style-type: none"> • represent and record two digit-addition with and without regrouping • represent and record two-digit subtraction with and without regrouping 	<p>Learning Objectives:</p> <p>Construct an argument with evidence that some changes to matter can be reversed and some cannot.</p>
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Grade 2 Curriculum Overview Academic Year 2025-2026 Semester 1 – Quarter 2



Subject	English Language Arts	Math	Science
Week 10 Oct.27th - Oct.31 st Oct 27- 29th Midterm break for teachers and students	Big Idea: Story Telling	Big Idea: Operations	Big Idea: INTERACTION
	Standard: RF.2.3 W.2.3 RF 2.3	Standard Math.Content.2.NBT.B.5	Standard: 2-PS1-4
	Topic: (Module 4) How to read a story	Topic: Module 12: Represent and Record Addition and Subtraction Lesson 2: Represent Regrouping for Subtraction	Topic: Unit 2: Matter Lesson 3: Matter Can Change
	Learning Objectives: <ul style="list-style-type: none"> • Write narratives with a well-elaborated event or short sequence of events, event order, and provide a sense of closure (Imaginative story priming) • Apply phonic sounds of k,ck in decoding, reading and writing words • Identify and frame sentences using the subject/object pronouns. 	Learning Objectives: <ul style="list-style-type: none"> • represent subtraction of two-digit numbers with and without regrouping 	Learning Objectives: Construct an argument with evidence that some changes to matter can be reversed and some cannot.

	<ul style="list-style-type: none"> Apply word analysis skill to decode and read words-ask, asked, comb, girl, grand, lady, mother, number, often. 		
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Subject	English Language Arts	Math	Science
Week 11 Nov.3rd - Nov.7th	Big Idea: Story telling	Big Idea: Operations	Big Idea: Interaction
	Standard: RF.2.3f RF.2.3d L.2.1c W.2.3	Standard: Math.Content.2.NBT.B.5	Standard: 2-PS1-2
	Topic: (Module 4) If the Shoes fit.	Topic: Module 12: Represent and Record Addition and Subtraction Lesson 5: Add two-digit numbers	Topic: Unit 2: Matter Project (Build a Model Boat)
	Learning Objectives: <ul style="list-style-type: none"> Recognize the silent letters (kn, wr, gn, mb) and read grade-appropriate 	Learning Objectives: <ul style="list-style-type: none"> represent addition of two-digit numbers with and without regrouping 	Learning Objectives: Design tests to determine which materials have properties that are best suited for a model boat.

	<p>irregularly spelled words.</p> <ul style="list-style-type: none"> • Identify and decode words with common suffixes(-ful, -less) • Use reflexive pronouns in meaningful sentences. • Write narratives with a well-elaborated event or short sequence of events, event order, and provide a sense of closure (Imaginative Story-Prewriting) • VOCABULARY ASSIGNMENT 		
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Subject	English Language Arts	Math	Science
Week 12 Nov.10 th - Nov.14th	Big Idea: Story telling	Big Idea: Operations	Big Idea: Systems
	Standard: RF.2.3c L.2.4 L.2.1 W.2.3	Standard: <u>Math.Content.2.NBT.B.5</u>	Standard: 2-ESS2-3
	Topic: (Module 4) If the Shoes fits	Topic: Module 10: Addition and Subtraction Counting Strategies Lesson 1: Use a Hundred Chart	Topic: Unit 3: Earth's Surface Lesson 1: Water on Earth
	Learning Objectives: <ul style="list-style-type: none"> Identify and decode regularly spelled two-syllable words with long a pattern. Apply an array of strategies to clarify the meaning of unknown and multiple-meaning words and phrases. Identify and use possessive pronouns 	Learning Objectives: <ul style="list-style-type: none"> add or subtract by counting on or counting back on a hundred chart. 	Learning Objectives: Obtain information to identify patterns in various bodies of water and whether they exist as a solid or a liquid.

in meaningful sentences.

- Write narratives with a well-elaborated event or short sequence of events, event order, and provide a sense of closure (Complete the draft)

Subject	English Language Arts	Math	Science
Week 13 Nov.17 th - Nov.21st	Big Idea: Leadership	Big Idea: Operations	Big Idea: Systems
	Standard: RF.2.3 a L.2.4a W.2.3 RF 2.3 d L.2.1	Standard: <u>Math.Content.2.NBT.B.5</u>	Standard: 2-ESS2-3
	Topic: (Module 5) Going to places	Topic: Module 10: Addition and Subtraction Counting Strategies Lesson 2: Use a Number Line	Topic: Unit 3: Earth's Surface Lesson 1: Water on Earth
	Learning Objectives: <ul style="list-style-type: none"> • Identify long 'o' patterns and frame meaningful words using them • Use homophones as clues to predict the meaning of words • Write personal essays with a well-elaborated event, details to describe actions, thoughts, 	Learning Objectives: add or subtract by counting on or counting back on a number line.	Learning Objectives: Obtain information to identify patterns in various bodies of water and whether they exist as a solid or a liquid.

	<p>and feelings and a proper closure. (Priming)</p> <ul style="list-style-type: none"> • Identify and decode words with suffixes(-y, -ly) • Identify action verbs and use them in meaningful sentences <p>SPELLING ASSESSMENT</p>		
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Subject	English Language Arts	Math	Science
Week 14 Nov. 24 th - Nov.28th	Big Idea: Leadership	Big Idea: Operations	Big Idea: Systems
	Standard: RF.2.3a L.2.4b W.2.3	Standard: <u>Math.Content.2.NBT.B.5</u>	Standard: 2-ESS2-3
	Topic: (Module 5) Going to places	Topic: Module 10: Addition and Subtraction Counting Strategies Lesson 3: Practice Counting Strategies	Topic: Unit 3: Earth's Surface Lesson 1: Water on Earth
	Learning Objectives: <ul style="list-style-type: none"> Identify long 'i' patterns and frame meaningful words using them Form and use the past tense of frequently occurring irregular verbs (verbs with -s, -es) Predict and determine the 	Learning Objectives: <ul style="list-style-type: none"> rewrite addition problems and find the sum. 	Learning Objectives: Obtain information to identify patterns in various bodies of water and whether they exist as a solid or a liquid.

	<p>meaning of the new word formed when a known prefix (dis-,un-,re-) is added to a known word</p> <ul style="list-style-type: none">• Write personal essays with a well-elaborated event, details to describe actions, thoughts, and feelings and a proper closure. (Prewriting-character traits) <p>SPELLING ASSESSMENT</p>		
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Subject	English Language Arts	Math	Science
Week 15 Dec.1st - Dec.5th Dec 1 celebration national day and Dec 2-3 National Day (Holiday)	Big Idea: Leadership	Big Idea: Operations	Big Idea: Systems
	Standard: W.2.3 RF 2.3	Standard: <u>Math.Content.2.OA.C.3</u>	Standard: 2-ESS2-2
	Topic: (Module 5) Government leaders	Topic Module 2: Equal Groups Lesson 1: Identify Even and Odd Numbers	Topic: Unit 3: Earth's Surface Lesson 2: Landforms on Earth
	Learning Objectives: <ul style="list-style-type: none"> • Write personal essays with a well-elaborated event, details to describe actions, thoughts, and feelings and a proper closure. (Drafting) • Apply word analysis skill to decode and read words-below, both, follow, most, move, own, road, show, window, yellow) 	Learning Objective: <ul style="list-style-type: none"> • decide if a group of objects has an even or an odd number of objects by making pairs or counting by twos. 	Learning Objectives: Model landforms and identify the patterns of bodies of land and water in an area on a map.

Subject	English Language Arts	Math	Science
Week 16 Jan 5 th – Jan 9 th (Dec. 8, 2025 to Jan. 4, 2026: Winter holiday for students)	Big Idea: Weather	Big Idea: Operations	Big Idea: Systems
	Standard: W.2.8 RF2.3 RF2.3 d L.2.1	Standard: <u>Math.Content.2.OA.C.4</u>	Standard: 2-ESS2-2
	Topic: (Module 6) Wild weather	Topic: Module 2: Equal Groups Lesson 3: Represent Equal Groups	Topic: Unit 3: Earth's Surface Lesson 2: Landforms on Earth
	Learning Objectives: <ul style="list-style-type: none"> Recall information from experiences or gather information from provided sources (priming for poem) Apply word analysis skill to decode and read words-any, cried, didn't, funny, hello, laugh, pretty, slowly, song, were Identify and decode words with 	Learning Objectives: <ul style="list-style-type: none"> use tools or drawings to show equal groups of objects and find how many objects in all 	Learning Objectives: Model landforms and identify the patterns of bodies of land and water in an area on a map.

	suffixes (-er, -est) • Demonstrate command over present, past and future tenses		
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Subject	English Language Arts	Math	Science
Week 17 Jan 12 th – Jan 16 th	Big Idea: Weather	Big Idea: Operations	Big Idea: Systems
	Standard: W.2.8 RF 2.3 L2.1 d	Standard: <u>Math.Content.2.OA.C.4</u>	Standard: 2-ESS2-2

	<p>Topic: (Module 6) Wild weather</p>	<p>Topic: Module 2: Equal Groups Lesson 4: Add to Find the Total Number of Objects in Arrays</p>	<p>Topic: Unit 3: Earth's Surface Project (Map an Island)</p>
	<p>Learning Objectives:</p> <ul style="list-style-type: none"> Recall information from experiences or gather information from provided sources (prewriting a poem-elements of poetry) Identify r-controlled words (ar) and use word skill analysis to decode them Form and use the past tense of frequently occurring irregular verbs <p>VOCABULARY ASSIGNMENT</p>	<p>Learning Objectives:</p> <ul style="list-style-type: none"> write an addition equation to find the total number of objects in equal groups. 	<p>Learning Objectives:</p> <p>Develop a model to show where land and water are located and to represent patterns in the natural world.</p>

Subject	English Language Arts	Math	Science
Week 18 Jan 19 th – Jan 23 rd	Big Idea: Weather	Big Idea: Measurment	Big Idea: Processes
	Standard: W.2.8 RF.2.3 RF 2.3d	Standard: <u>Math.Content.2.MD.A.3</u>	Standard: 2-LS2-1
	Topic: (Module 6) Claudette	Topic: Module 19: Length in Centimeters and Meters Lesson 1: Estimate Lengths Using Centimeters	Topic: Unit 5: Environment for Living Things. Lesson 1: Plants Needs
	Learning Objectives: <ul style="list-style-type: none"> Recall information from experiences or gather information from provided sources (Writing a poem) Identify r-controlled words (or,ore) and use word skill analysis to decode them Apply word analysis skill to decode and read words-before, example, form, morning, order, store, story, those, word, work VOCABULARY ASSIGNMENT 	Learning Objectives: use an object with a known length to estimate the length of another object	Learning Objectives: Use observations as evidence that plants need certain things to grow and to stay healthy.

Subject	English Language Arts	Math	Science
Week 19 Jan 26 th – Jan 30 th	Big Idea: Sustainability	Big Idea: Measurement	Big Idea: Processes
	Standard: RF.2.3 L.2.4b W.2.8 L.2.1 e	Standard: <u>Math.Content.2.MD.A.1</u>	Standard: 2-LS2-1
	Topic: (Module 8) Plants need to grow	Topic: Module 19: Length in Centimeters and Meters Lesson 2: Measure to the Nearest Centimeter	Topic: Unit 5: Environment for Living Things. Lesson 1: Plants Needs
	Learning Objectives: <ul style="list-style-type: none"> Decode words using phonic sounds with digraph /oo/ Predict and determine the meaning of the new word formed when a known prefix (mis-) is added to a known word Recall information from experiences and summarize as a procedural text in a proper sequence integrating the time order words (Priming) Identify adjectives and use them appropriately in sentences 	Learning Objectives: measure length to the nearest centimeter using a centimeter ruler.	Learning Objectives: Use observations as evidence that plants need certain things to grow and to stay healthy.