



Grade 3 Curriculum Overview Academic Year 2025-2026 Semester 1 – Quarter 1



Semester 1 Quarter 1:

Subject	English Language Arts	Math	Science
Week 1 Aug.25th , Aug.29th	Big Idea: Orientation	Big Idea: Orientation	Big Idea: Orientation
	Standard: W.3.3.B W.3.2.C SL.3.3	Standard: CCSS.2.OA. B.2. CCSS.2. G.A.1	Standard:
	Topic: Revision	Topic: Revision	Topic: Revision Diagnostic test
	Learning Objectives: -Introduce yourself using different kinds of sentences. -Write a personal narrative paragraph about your summer vacation. -Identify different kinds of nouns.	Learning Objectives: -Identify and discuss classroom rules -Complete icebreaking Activities. -Identify and review subtraction. -Identify and review adding numbers. -Identify and distinguish between 2-D and 3-D shapes.	Learning Objectives: - Explore lab safety rules. - Explore lab tools. - Explore life, earth and physical science.

Subject	English Language Arts	Math	Science
Week 2 Sept. 1st , Sept. 5th 4 Sep Prophet Muhammad's Birthday (Holiday)	Big Idea: traits	Big Idea: Operations	Big Idea: Processes
	L.3.6 RF.3.3.C L.3.2.F W.3.9.	Standard: 3.OA.D.9 3.NBT.A.2	Standard: 3-5-ETS1-1 3-5-ETS1-2 3-5-ETS1-3
	Topic: Interesting Characters Story: Module 1/ What a Character “Zach Jumps In!”	Topic: Diagnostic test Unit 3-Addition and Subtraction Strategies and Applications Module 9: Addition and Subtraction Strategies L9.1: Identify Number Patterns on the Addition Table -Round two-digit numbers to the Nearest Ten	Topic: Unit 1: Engineering and Technology Lesson 1: Design a Solution to a Problem. (Plant Problem)
	Learning Objectives: Phonics: Short vowels Recognize and decode words with short vowel sounds. Vocabulary words: Identify the meaning of the big idea vocabulary words. (Individuality, unique, feature, personality) Writing: Personal Narrative Identify the steps of writing a personal narrative paragraph. Grammar: Nouns Identify different types of nouns and use them correctly.	Learning Objectives: - Identify and explain number patterns on the addition table by applying the Commutative and Identity Properties of Addition and by describing sums as even or odd. -Round numbers to the nearest 10 .	Learning Objectives: -Identify design process steps. -Explore engineers and their work. -Investigate how people's needs and wants change over time.

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Subject	English Language Arts	Math	Science
Week 3 Sept.8th , Sept.12th	Big Idea: traits	Big Idea: Operations	Big Idea: Processes
	Standard: <u>L.3.6</u> <u>RF.3.3.C</u> <u>L.3.2.F</u> <u>W.3.9.</u>	Standard: <u>3.NBT.A.1</u> <u>3.NBT.A.2</u>	Standard: 3-5-ETS1-1 3-5-ETS1-2 3-5-ETS1-3
	Topic: <u>Interesting Characters</u> Story: <u>Module 1/ What a Character</u> <u>“Zach Jumps In!”</u>	Topic: Unit 3-Addition and Subtraction Strategies and Applications Module 9: Addition and Subtraction Strategies -Round two -digits to the Nearest Hundred L9.5: Round to the Nearest Ten or Hundred	Topic: Unit 1: Engineering and Technology Lesson 1: Design a Solution to a Problem. Unit 1 Project Collect Weather Data

	<p>Learning Objectives: Phonics: Long vowels Recognize and decode words with Long vowel sounds. Vocabulary words: Identify the meaning of the vocabulary words. (Individuality, unique, feature, personality) Writing: Personal Narrative Identify the steps of writing a personal narrative paragraph. Grammar: Nouns Identify different types of nouns and use them correctly.</p>	<p>Learning Objectives:</p> <ul style="list-style-type: none"> - Round two-digit numbers to the nearest 100 . -Round 3-digit to the Nearest Ten or hundred. 	<p>Learning Objectives:</p> <ul style="list-style-type: none"> - -Define a simple design problem and generate multiple solutions. -Test and communicate how well the solutions worked.
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Subject	English Language Arts	Math	Science
Week 4 Sept. 15th , Sept.19th	Big Idea: traits	Big Idea: Operations	Big Idea: Forces
	Standard: L.3.6 RF.3.3.C W.3.8 L.3.2.A	Standard: <u>3.NBT.A.2</u>	Standard: 3-PS2-1
	Topic: Interesting Characters Story: Module 1/ What a Character Stink and the Freaky Frog Freakout	Topic: Unit 3-Addition and Subtraction Strategies and Applications Module 10: Addition and Subtraction within 1,000 10.1: Use Expanded Form to Add 10.2: Use Place Value to Add	Topic: Unit 2: Forces and Motion Lesson1: Forces
	Learning Objectives: Phonics: Prefixes mis/ un Recognize and decode words with prefixes mis/un Vocabulary words: Identify the meaning of the vocabulary words. Annual, Recited, protested Writing: Personal Narrative Plan for writing a personal narrative paragraph using the organizer. Grammar: Nouns Use common and proper nouns correctly in speaking and writing.	Learning Objectives: - -Use expanded form and partial sums to add 2- and 3-digit numbers. -Use place-value strategies to add 2- and 3- digit numbers.	Learning Objectives: -Plan and conduct an investigation to produce data about the cause-and- effect relationship between an object's motion and the forces acting on it.

Subject	English Language Arts	Math	Science
Week 5 Sept.22nd , Sept.26th	Big Idea: traits	Big Idea: Operations	Big Idea: Forces
	Standard: L.3.6 RF.3.3.C W.3.8 L.3.2.A	Standard: <u>3.NBT.A.2</u> <u>3.OA.D.8</u>	Standard: 3-PS2-1
	Topic: Interesting Characters Story: Module 1/ What a Character Stink and the Freaky Frog Freakout	Topic: -Module 10: Addition and Subtraction within 1,000 10.4: Use place-value strategies to subtract 2- and 3-digit numbers. Unit 1 -Understand Multiplication and Area: Module 1: Understand Multiplication L1.1-Count Equal Groups	Topic: Unit 2: Forces and Motion Lesson1: Forces
	Learning Objectives: Phonics: Prefixes non Recognize and decode words with prefixes non Vocabulary words: Identify the meaning of the vocabulary words. Annual, Recited, protested Writing: Personal Narrative Compose a well-organized personal narrative paragraph. Grammar: Nouns Use common and proper nouns correctly in speaking and writing.	Learning Objectives: - Use place-value strategies to subtract 2- and 3-digit Numbers -Use concrete and visual models to represent and solve problems when you know the number of equal groups and the number of objects in each group	Learning Objectives: - Plan and investigate to provide evidence of the effects of balanced and unbalanced forces on the motion of an object.

Subject	English Language Arts	Math	Science
Week 6 Sept. 29th , Oct.3rd	Big Idea: Collaboration	Big Idea: Operations	Big Idea: Forces
	Standard: L.3.1.B-RF.3.4.A W.3.4 L.3.1.b	Standard: <u>3.OA.A.1</u> <u>3.OA.A.3</u>	Standard: 3-PS2-2
	Topic: Teamwork Story: <u>Module 5/ Teamwork</u> <u>Running Rivals</u>	Topic: Unit 1- Understand Multiplication and Area: Module 1: Understand Multiplication L1.2-Relate Addition and Multiplication 1.3-Represent Multiplication with Arrays	Topic: Unit 2: Forces and Motion Lesson2: Motion
	Learning Objectives: Phonics: Long /o/ Recognize and decode words with Long /O/ Vowels Vocabulary words: Identify the meaning of the big idea vocabulary words. (Collaboration, symbiosis, determination, unity) Writing: Letters Identify the steps of writing letters. Grammar: Singular/Plural Use singular and plural nouns correctly in speaking and writing.	Learning Objectives: -Use concrete and visual models or drawings to write related addition and multiplication equations. -Use an array model to represent multiplication problems.	Learning Objectives: - -Make observations to predict how an object will move based on its patterns of motion.

Subject	English Language Arts	Math	Science
Week 7 Oct.6th , Oct.10th	Big Idea: Collaboration	Big Idea: Operations	Big Idea: Forces
	Standard: L.3.1.B RF.3.4.A-W.3.4-L.3.1.b	Standard: <u>3.OA.A.3</u>	Standard: 3-PS2-2
	Topic: Teamwork Story: <u>Module 5/ Teamwork</u> <u>Running Rivals</u>	Topic: Unit 1-Understand Multiplication and Area: Module 1: Understand Multiplication 1.5: Represent Multiplication with Number Lines Unit 2-Multiplication and division: Module 3: Understand Multiplication L3.1: Multiply with 2 and 4	Topic: Unit 2: Forces and Motion Lesson2: Motion
	Learning Objectives: Phonics: Recognize and decode words with long vowel /e/ ,/i/ Vocabulary words: Identify the meaning of the vocabulary words. meets/ upset/ concentrated/ disappointed/ personal Writing: Letters Identify the steps of writing letters. Grammar: Use singular and plural nouns correctly in speaking and writing	Learning Objectives: -Count equal groups on a number line to find how many - Achieve fluency with 2s and 4s multiplication facts	Learning Objectives: - Make observations and/or measurements of an object's motion to provide evidence that a pattern can be used to predict future motion.

Subject	English Language Arts	Math	Science
Week 8 Oct.13th , Oct.17th	Big Idea: Collaboration	Big Idea: Operations	Big Idea: Forces
	Standard: L.3.6 L.3.4.B W.3.3.B L.3.1.E	Standard: <u>3.OA.A.3</u>	Standard: -3-PS2-3 -3-PS2-4
	Topic: Teamwork Story: <u>Module 5/ Teamwork</u> <u>Brothers At Bat</u>	Topic Unit 2-Multiplication and division: Module 3: Understand Multiplication strategies L3.2: Multiply with 5 and 10 L3.3: Multiply with 3 and 6	Topic: Unit 2: Forces and Motion Lesson3: Forces That Act from a Distance
	Learning Objectives: Phonics: Recognize and decode words with suffixes ful/ness Vocabulary words: Identify the meaning of the vocabulary words. (littered/ rivalry/ disbanded/ donated/ generations/ soared) Writing: Letters Compose a well-organized letter following the steps. Grammar: Identify and use concrete and abstract nouns correctly.	Learning objectives --Achieve fluency with 3s and 6s multiplication facts. - Achieve fluency with 5s and 10s multiplication facts	Learning Objectives: -Apply understanding of the cause-and-effect relationship of magnetic forces to define design problems. -Investigate patterns that are created by static electricity.

Subject	English Language Arts	Math	Science
Week 9 Oct.20th , Oct.24th Oct 24 End of Quarter 1	Big Idea: Collaboration	Big Idea: Operations	Big Idea: Forces
	Standard: L.3.6 L.3.4.B W.3.3.B L.3.1.E	Standard: 3.OA.B.5 3.OA.C.7	Standard: -3-PS2-3 -3-PS2-4
	Topic: Topic: Teamwork Story: <u>Module 5/ Teamwork</u> <u>Brothers At Bat</u>	Topic Module 4: Apply Multiplication Properties as Strategies L4.1: Understand the Identity and Zero Properties of Multiplication L 4.2: Understand the Distributive Property L4.4: Multiply with 7	Topic: Unit 2: Forces and Motion Lesson 3: Forces That Act from a Distance Unit 2 Project Design Safe Equipment
	Learning Objectives: Phonics: Recognize and decode words with suffixes ful/ness Vocabulary words: Identify the meaning of the vocabulary words. (littered/ rivalry/ disbanded/ donated/ generations/ soared) Writing: Letters Compose a well-organized letter following the steps. Grammar: Identify and use concrete and abstract nouns correctly.	Learning Objectives -Use the Identity and Zero Properties of Multiplication and patterns to write multiplication equations with the factors 1 and 0. -Use the Distributive Property as a strategy to find products by breaking apart a factor. -Apply the Distributive Property or the Commutative Property of Multiplication, or use known facts to multiply with the factor 7.	Learning Objectives: - Ask questions to determine cause and effect relationships of electric or magnetic interactions between two objects not in contact with each other. -Define a simple design problem that can be solved by applying scientific ideas about magnets.



Grade 3 Curriculum Overview Academic Year 2025-2026 Semester 1 – Quarter 2



Semester 1 Quarter 2:

Subject	English Language Arts	Math	Science
Week 10 Oct.27th , Oct.31st	Big Idea: Genre	Big Idea: Operations	Big Idea: Diversity
	RF.3.3.A RL.3.4 W.3.1.A W.3.1.B	Standard: 3.OA.B.5 3.OA.C.7	Standard: 3-LS1-1
	Topic: Stories On Stage Story: Module 4/ The Saga Of Picos Bill	Topic Module 4: Apply Multiplication Properties as Strategies L4.5: Multiply with 8 L4.6: Multiply with 9	Topic: Unit 3: Lifecycles and Inherited Traits Lesson 1: All Organisms Have a Life Cycle
	Learning Objectives: Phonics: Recognize and decode words with prefixes /dis/. Vocabulary words: Identify the meaning of the big idea vocabulary words. (audition, rehearse, ability, actor) Writing: Compose a well-organized letter following the steps. Grammar: Identify and use concrete and abstract nouns correctly.	Learning Objectives: -Apply properties and use strategies to multiply with the factor 8 -Use patterns with 9s facts and the Distributive Property with addition or subtraction to find products with factor 9. -	Learning Objectives: -Develop a model to describe the patterns of change organisms go through over their lifetime

Subject	English Language Arts	Math	Science
Week 11 Nov.3rd , Nov.7th Parent's meeting k-12, day off for students from k-12	Big Idea: Genre	Big Idea:Operations	Big Idea: Diversity
	Standard: RF.3.3.ARL.3.4W.3.1.AW.3.1.BL.3.1.H	Standard: <u>3.NBT.A.3</u>	Standard: 3-LS1-1
	Topic: Stories On Stage Story: Module 4/ The Saga Of Pecos Bill	Topic: Module 5: Multiplication with Multiples of 10 -L5.3: Use Place-Value Strategies to Multiply with Multiples of 10 -L5.4: Multiply Multiples of 10 by 1-Digit Numbers	Topic: Unit 3: Lifecycles and Inherited Traits Lesson 1: All Organisms Have a Life Cycle
	Learning Objectives: Phonics: Recognize and decode words with suffixes y/ly Vocabulary words: Identify the meaning of the vocabulary words. (saga, genuine, coiled, whirled, tame) Writing: Identify the steps of writing a descriptive paragraph. Grammar: Use singular possessive nouns correctly in speaking and writing.	Objectives -Use place value to break apart factors and find products in which one factor is a multiple of 10. - Use place value, regrouping, and visual and concrete models to find products of multiples of 10.	Learning Objectives: -Develop a model to describe the patterns of change organisms go through over their lifetime.

Subject	English Language Arts	Math	Science
Week 12 Nov.10th , Nov.14th	Big Idea: Genre	Big Idea: Operations	Big Idea: Diversity
	Standards: RF.3.3.A-RL.3.4-W.3.1.AW.3.1.B L.3.1.H	Standard: 3.MD.C.5 3.MD.C.6 3.MD.C.7	Standard: 3-LS1-1
	Topic: Stories On Stage Story: Module 4/ Gigi and the Wishing Ring	Topic: Unit 1-Understand Multiplication and Area: Module 2: Relate Multiplication and Area L2.1: Understand Area by Counting Unit Squares L2.2: Measure Area by Counting Unit Squares	Topic: Unit 3: Lifecycles and Inherited Traits Lesson 1: All Organisms Have a Life Cycle
	Learning Objectives: Phonics: Recognize and decode words with 3 letter blends. Vocabulary words: Identify the meaning of the vocabulary words. (eminent, peasant, stately, deceive, superior, merciful) Writing: Plan for writing a descriptive paragraph. Grammar: Use singular possessive nouns correctly in speaking and writing.	Learning Objectives: -Explore area as an attribute of a two-dimensional shape, and -Explore how to find an area by counting unit squares. -Use concrete representations of unit squares to cover a plane figure and find the area by counting the number of unit squares.	Learning Objectives: -Compare and contrast lifecycles of organisms.

Subject	English Language Arts	Math	Science
Week 13 Nov.17th , Nov.21st	Big Idea:	Big Idea: Operations	Big Idea: Diversity
	Standards: RF.3.3.A- RL.3.4- W.3.1.A- W.3.1.B L.3.1.F	Standard: 3.MD.C.5 3.MD.C.6 3.MD.C.7	Standard: 3-LS3-1
	Topic: Stories On Stage Story: Module 4/ Gigi and the Wishing Ring	Topic: Unit 1-Understand Multiplication and Area: Module 2: Relate Multiplication and Area L2.3: Relate Area to Addition and Multiplication L2.4: Solve Problems with Area	Topic: Unit 3: Lifecycles and Inherited Traits Lesson 2: -Plants and Animals Inherit Traits from Their Parents
	Learning Objectives: Phonics: Recognize and decode words with J/K/KW Vocabulary words: Identify the meaning of the vocabulary words. (Eminent, peasant, stately, deceive, superior, merciful) Writing: Compose a well-organized descriptive paragraph. Grammar: Identify and use subject and object pronouns and ensure pronoun- antecedent agreement.	Learning Objectives: -Use concrete representations of unit squares to cover a plane figure and find the area by counting the number of unit squares. Solve real-world problems by finding areas of rectangles	Learning Objectives: -Collect and interpret data to identify patterns that explain how offspring inherit traits from both of their parents.

Subject	English Language Arts	Math	Science
Week 14 Nov. 24th , Nov.28th	Big Idea: Processes	Big Idea: Operations	Big Idea: Diversity
	Standard: RF.3.3.D-RI.3.4- W.3.3.A	Standard: 3.MD.C.6 3.MD.C.7 <u>3.OA.A.3</u> <u>3.OA.A.2</u>	Standard: 3-LS3-1
	Topic: From farm to table Story: Module 9/ From Farm to Table How Did That get in My Lunchbox?	Topic: Unit 1-Understand Multiplication and Area: Module 2: Relate Multiplication and area L2.5: Find the Area of Combined Rectangles Module 6: Understand Division L6.1: Represent Division	Topic: Unit 3: Lifecycles and Inherited Traits Lesson 2: -Plants and Animals Inherit Traits from Their Parents
	Learning Objectives: Phonics: Recognize and decode words with kn/wr/gn Vocabulary words: Identify the meaning of the big idea vocabulary words. (Agriculture, reap, nutrition, tilling) Writing: Compose a well-organized descriptive paragraph. Grammar: Identify and use subject and object pronouns and ensure pronoun-antecedent agreement.	Learning Objectives: -Break apart a composite figure into smaller rectangles to find the area of combined figures. Represent and solve division problems	Learning Objectives: -Collect and interpret data to identify patterns that explain how offspring inherit traits from both of their parents.

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: Processes	Big Idea: Measurement	Big Idea: Diversity
	Standard: RF.3.3.C RI.3.4 W.3.3.A L.3.1.A	Standard: <u>3.OA.A.3</u> <u>3.OA.A.2</u>	Standard: 3-LS2-1 3-LS4-2
	Topic: From farm to table Story: Module 9/ From Farm to Table How Did That get in My Lunchbox?	Topic Unit 2-Multiplication and division: Module 6: Understand Division L6.2: Separate Objects into Equal Groups L6.3: Find the Number of Equal Groups	Topic: Unit 3: Lifecycles and Inherited Traits Lesson 3: Organisms Use Strategies to Be Successful in Their Environment.
	Learning Objectives: Phonics: Recognize and decode words with vowels Diphthongs /ow,ou/ Vocabulary words: Identify the meaning of the big idea vocabulary words. (stalk/ dairy/ curds/ tingly/scarlet/ grove/) Writing: Identify the steps of writing a narrative paragraph. Grammar: Identify and use action words correctly.	Learning Objectives: - Use concrete or visual models to separate objects into equal groups - Use concrete or visual models to find the number of equal groups	Learning Objectives: -Use evidence to support a claim about how features and behaviors help organisms survive in their environments.

Subject	English Language Arts	Math	Science
Week 16 Dec.8th , Dec.12th	Big Idea: Processes	Big Idea: Measurement	Big Idea: Diversity
	Standard:- RF.3.3.C-RI.3.4-W.3.3.A L.3.1.A	Standard: 3.OA.A.3	Standard: 3-LS2-1 3-LS4-2
	Topic: From farm to table Story: Module 9/ From Farm to Table It's Our Garden	Topic: Module 6: Understand Division L6.4: Relate Subtraction and Division L6.5: Represent Division with Arrays.	Topic: Unit 3: Lifecycles and Inherited Traits Lesson 3: Organisms Use Strategies to Be Successful in Their Environment. Unit 3 Project
	Learning Objectives: Phonics: Recognize and decode words with vowels Diphthongs /ou/aw/al/o) Vocabulary words: Identify the meaning of the vocabulary words. (Layout, arbor, transplanted, mulch) Writing: Plan for writing a narrative paragraph. Grammar: Identify and use action words correctly.	Learning Objectives: - Use repeated subtraction and number lines to relate subtraction and division. -Use arrays to represent division.	Learning Objectives: -Use evidence to support a claim about how features and behaviors help organisms survive in their environments.

End of Semester 1 AY 2025-2026