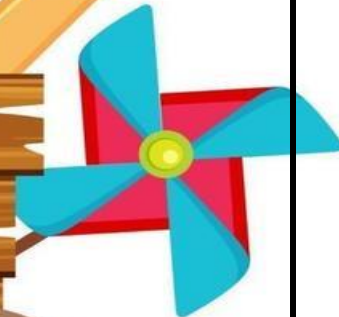




**Dubai International Private School - Br
DIPS**, in partnership with parents and community, strives to ensure all students are digitally literate, lifelong learners, productive citizens and nurture their well-being in an inclusive learning environment.



Grade 2 Curriculum Overview Academic Year 2024-2025 Semester 1 – Quarter 1



Subject	English Language Arts	Math	Science
Week 1	Big Idea: Introduction week / Baseline Assessment	Big Idea: Introduction week / Baseline Assessment	Big Idea: Systems
	Standard:	Standard: 1.NBT.C.6 1.NBT.C.4 1.OA.C.6	Standard: 2-LS2-1
	Topic:	Math is exploring and thinking Math Is Explaining and Sharing Math Is Finding Patterns	Topic: Life Science
	Learning Objectives:	Learning Objectives: Revise the basic facts of Math taught in Grade1 Identify how math is used in our daily lives and the lives of others.	Learning Objectives: -Explore the safety of the lab and lab tools. - List the plants parts. - Identify plants need.

		Represent real-world situations using mathematics.	
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Semester 1 Quarter 1:
Theme: Who Are We!

Subject	English Language Arts	Math	Science
Week 2 (02/09 -06/09)	Big Idea: Citizenship	Big Idea: Place Value	Big Idea: Processes
	Standard: RF.2.3.a W.2.3 L.2.1	Standard: 2.NBT.A.1 2.NBT.A.1.3 2.NBT.A.4	Standard: K-2-ETS1-1 K-2-ETS1-2 K-2-ETS1-3
	Topic: (Module 1) Clark the Shark	Topic: Unit 2 Place Value Module 4 Understand Place value. Lesson2 Understand Three-Digit Numbers Lesson3 Represent Three-Digit Numbers	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 consonants a,i • Write narratives in which they recount a well- 	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 	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.

elaborated

event (Priming)

- Identify subject and predicate in a sentence.

Subject	English Language Arts	Math	Science
Week 3	Big Idea: Citizenship	Big Idea: Place Value	Big Idea: Processes
	Standard: W.2.3 RF. 2.3.a L.2.1.F	Standard: 2.NBT.A.1 2.NBT.A.1.3 2.NBT. A.4	Standard: K-2-ETS1-1 K-2-ETS1-2 K-2-ETS1-3
	Topic: (Module 1) Clark the Shark	Topic: Unit 2 Place Value Module 4 Understand Place value. Lesson4 Represent Numbers with Hundreds, Tens, and Ones Unit 2 Place Value Module 5 Read, write, and show numbers to 1000 Lesson1 Use Expanded Form	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 	Learning Objectives: <ul style="list-style-type: none"> • Apply place value concepts to write three-digit 	Learning Objectives: <ul style="list-style-type: none"> -Use a design process to change or improve a situation.

	<p>consonants - o,u,e</p> <ul style="list-style-type: none">• Produce, expand, and rearrange complete simple and compound sentences• Write narratives in which they recount a well-elaborated event (Pre write story)	<p>numbers that are represented by concrete models.</p> <ul style="list-style-type: none">• Write three-digit numbers in expanded form.	<p>-Compare good and flawed features of multiple solutions.</p>
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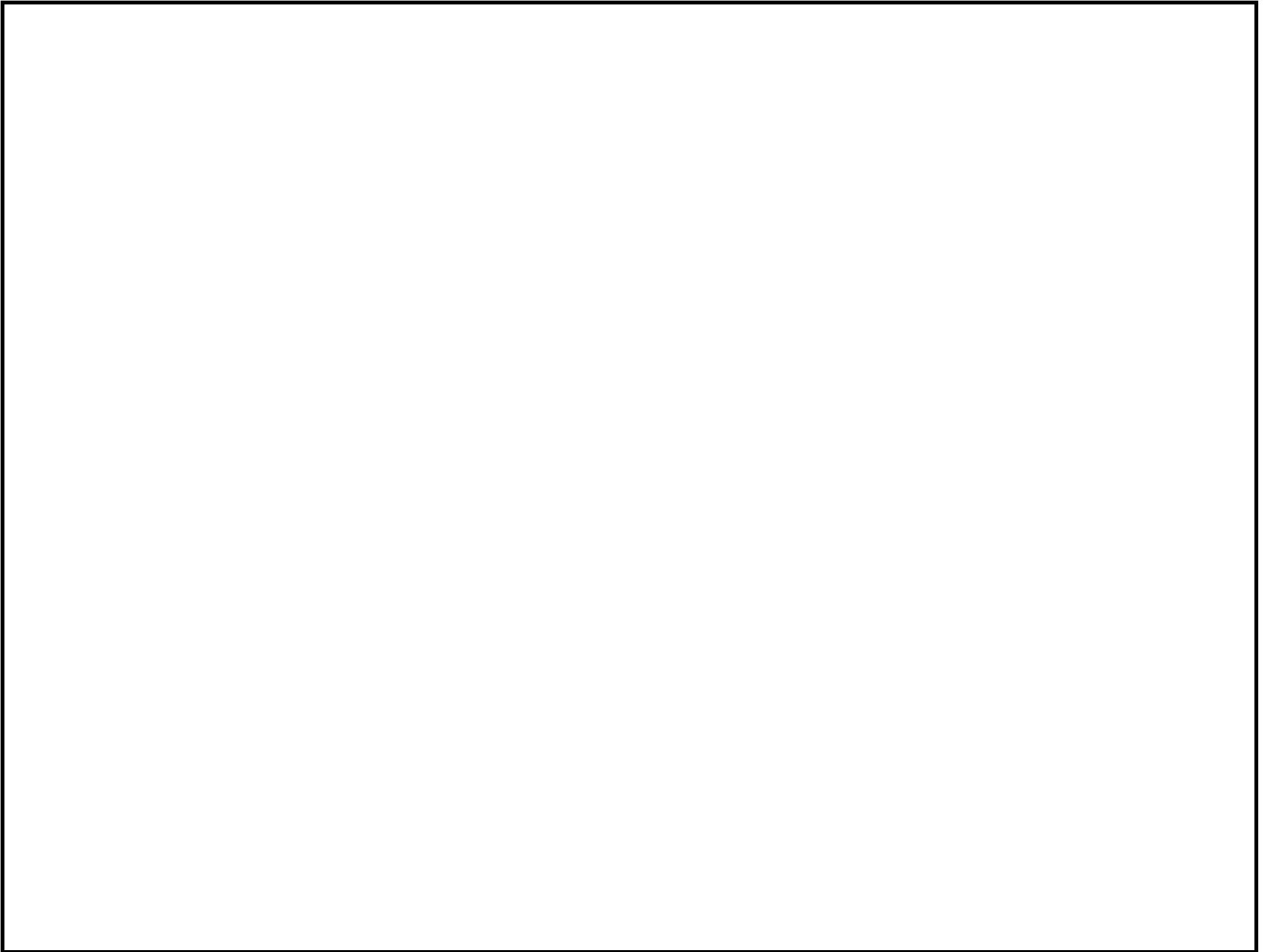
Subject	English Language Arts	Math	Science
Week 4	Big Idea: Citizenship	Big Idea: Place Value	Big Idea: Processes
	Standard: L.2.1.F RF.2.3.e W.2.6 RF 2.3	Standard: 2.NBT.A.1 2.NBT.A.1.3 2.NBT.A.4	Standard: K-2-ETS1-1 K-2-ETS1-2 K-2-ETS1-3
	Topic: (Module 1) The Great Puppy Invasion	Topic: Unit 2 Place Value Module 5 Read, write, and show numbers to 1000 Lesson3 Different Ways to Write Numbers Lesson 4 Different Ways to Show Numbers	Topic: Unit 1: Compare Design Solutions Project (Runaway Wagon)
	Learning Objectives: <ul style="list-style-type: none"> • Produce complex compound sentences using 	Learning Objectives: <ul style="list-style-type: none"> • Write three-digit numbers as hundreds, tens, 	Learning Objectives: <ul style="list-style-type: none"> -Develop and test solutions to stop or slow a wagon that has rolled away

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.
- 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

and ones in expanded form and in standard form.

- Apply place-value concepts to find equivalent representations of three-digit numbers.



Subject	English Language Arts	Math	Science
Week 5	Big Idea: Exploration	Big Idea: Place Value	Big Idea: Interaction
	Standard: RF.2.3.b L.2.2. W.2.2	Standard: 2.NBT.A.1 2.NBT.A.1.3 2.NBT.A.4	Standard: 2-PS1-1 2-PS1-2 K-2-ETS1-1
	Topic: (Module 2) Many kinds of matter	Topic: Unit 2 Place Value Module 6 Use place Value Lesson1 Count Within 1,000 Lesson2 Add and Subtract 10 or 100	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) 	Learning Objectives: <ul style="list-style-type: none"> • Extend counting sequences within 1,000, counting by 1s, 5s, 10s, and 100s. 	Learning Objectives: Classify materials based on properties and explain why different properties make materials best suited for a purpose.

- Identify nouns and use them in meaningful sentences with proper capitalization, punctuation while writing
- Write informative/explanatory texts with a proper introduction, facts and definitions to develop points and an apt conclusion (Descriptive Essay-Priming)

SPELLING ASSESSMENT

- Write three digit numbers as hundreds, tens, and ones in expanded form and in standard form.

Subject	English Language Arts	Math	Science
Week 6 Fall MAP Reading	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: 2.NBT.A.1 2.NBT.A.1.3 2.NBT. A.4	Standard: 2-PS1-1 2-PS1-2 K-2-ETS1-1
	Topic: (Module 2) May kinds of matter	Topic: Unit 2 Place Value Module 6 Use place Value Lesson3 Identify and Extend Number Patterns Lesson4 Use symbols to compare Three-Digit Numbers	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 	Learning Objectives: <ul style="list-style-type: none"> • Extend number patterns by 	Learning Objectives: Classify materials based on properties and explain why different properties make

	<p>with initial blends (l,r,s).</p> <ul style="list-style-type: none">• Recall information from experiences or gather information from provided sources to answer a question (descriptive essay-prewrite)• 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	<p>counting by tens or hundreds.</p> <ul style="list-style-type: none">• Compare three-digit numbers using $>$, $=$, and $<$ symbol	<p>materials best suited for a purpose.</p>
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decode and
read words-
close, cold,
come, done,
fire, front,
life, name,
small, times

- VOCABULARY
ASIGNMENT

Subject	English Language Arts	Math	Science
Week 7 Fall MAP Math	Big Idea: Exploration	Big Idea: Operations	Big Idea: Interaction
	Standard: L.2.1.a W.2.8	Standard: 2.OA.B.2 2.OA.C.4 2.NBT.A.2	Standard: 2-PS1-3
	Topic: (Module 2) The Puddle Puzzle	Topic: Unit 1 Numbers to 20 and data Module 1 Fluency for Addition and Subtraction within 20. Lesson1 Use Doubles Facts to Add Lesson2 Develop Fluency with Addition Using Mental Strategies and Properties	Topic: Unit 2: Matter Lesson 2: Objects Can be Put Together

Learning Objectives.

- 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.

- Use doubles facts as a strategy for finding sums for near doubles facts
- Recall sums for basic facts using strategies and properties.

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 Fall MAP Language	Big Idea: Narration	Big Idea: Operations	Big Idea: Interaction
	Standard: L.2.1 L.2.2.a W.2.1 RF 2.3	Standard: 2.OA.B.2 2.OA.C.4 2.NBT.A.2	Standard: 2-PS1-3
	Topic: (Module 3) The Big Red Lollypop	Topic: Unit 1 Numbers to 20 and data Module 1 Fluency for Addition and Subtraction within 20. Lesson3 Relate Addition and Subtraction Lesson4 Develop Fluency with Subtraction Using Mental Strategies	Topic: Unit 2: Lesson 2: Objects Can be Put Together

Learning Objectives.

- 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

Learning Objectives.

- Find differences on a number line to develop the mental strategy of decomposing to simplify facts.
- Find sums of three addends by applying the Commutative and Associative Properties of Addition.

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.

	<p>decode and read words-are, hand, kept, king, kept, long, sing, thing, think, wish.</p>		
Subject	English Language Arts	Math	Science
<p>Week 9 Fall MAP Science</p>	<p>Big Idea: Narration</p>	<p>Big Idea: Operations</p>	<p>Big Idea: Interaction</p>
	<p>Standard: L.2.4.b L.2.2.e L.2.2.c</p>	<p>Standard: 2.OA.B.2 2.OA.C.4 2.NBT.A.2</p>	<p>Standard: 2-PS1-4</p>
	<p>Topic: (Module 3) The Big Red Lollypop</p>	<p>Topic: Unit 1 Numbers to 20 and data Module 1 Fluency for Addition and Subtraction within 20. Lesson5 Use the Make a Ten Strategy to Add</p>	<p>Topic: Unit 2: Lesson 3: Matter Can Change</p>

		<p>Lesson6 Use a Tens Fact to Subtract Lesson7 Add 3 Numbers Using Mental Strategies and Properties</p>	
	<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 	<p>Learning Objectives:</p> <ul style="list-style-type: none"> • Use concrete models to represent two-digit subtraction and connect the concrete model to the subtraction algorithm. • Understand how to 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>

	<p><i>needed to check and correct spellings</i></p>		
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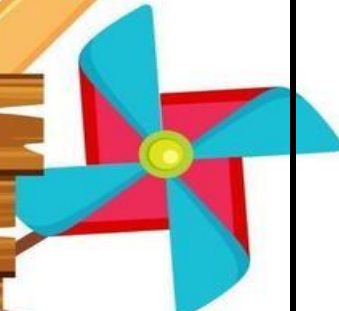
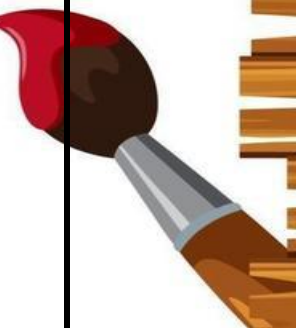
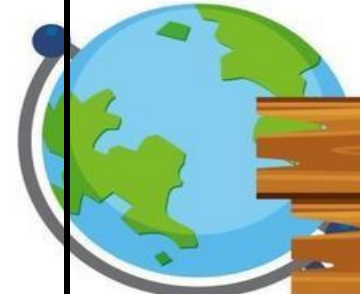
Dubai International Private School - Br
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Grade 2 Curriculum Overview

Academic Year 2024-2025

Semester 1 – Quarter 2

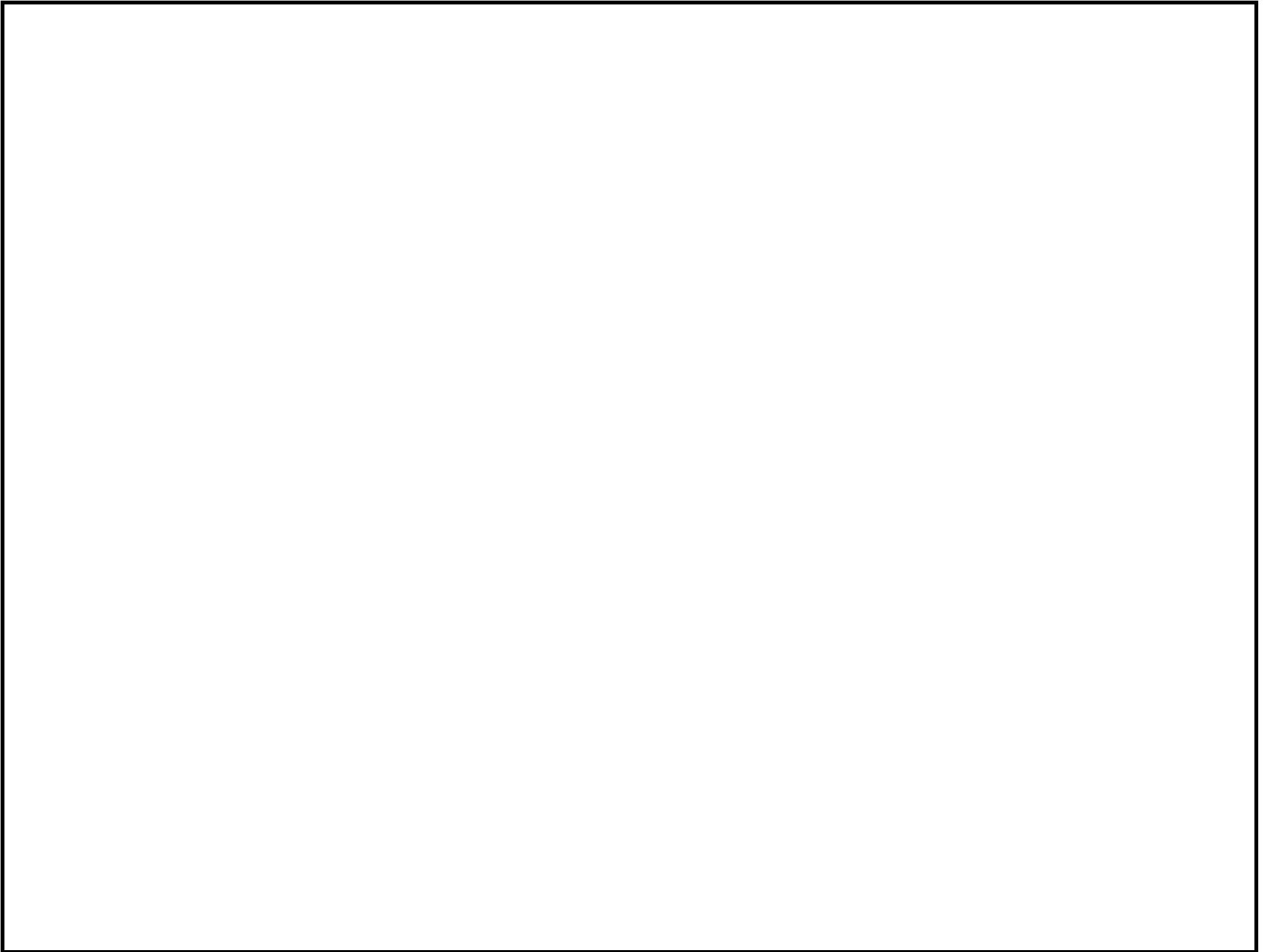


Subject	English Language Arts	Math	Science
<p>Week 10</p> <p>CAT 4 testing starts on Nov. 1st, till Nov. 22nd.</p> <p>Specific grades scheduling will be shared</p>	<p>Big Idea: Story Telling</p>	<p>Big Idea: Operations</p>	<p>Big Idea: Interaction</p>
	<p>Standard: RF.2.3 W.2.3 RF 2.3</p>	<p>Standard 2.OA.B.2 2.OA.C.4 2.NBT.A.2</p>	<p>Standard: 2-PS1-4</p>
	<p>Topic: (Module 4) How to read a story</p>	<p>Topic: Unit 1 Numbers to 20 and data Module2 Equal groups</p> <p>Lesson1 Identify Even and Odd Numbers Lesson2 Write Equations to Represent Even Numbers</p>	<p>Topic: Unit 2: Matter Lesson 3: Matter Can Change</p>
	<p>Learning Objectives:</p> <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 	<p>Learning Objectives:</p> <ul style="list-style-type: none"> • Classify numbers up to 20 as even or odd • Write equations with equal addends to represent even numbers. 	<p>Learning Objectives: Construct an argument with evidence that some changes to matter can be reversed and some cannot.</p>

(Imaginative story priming)

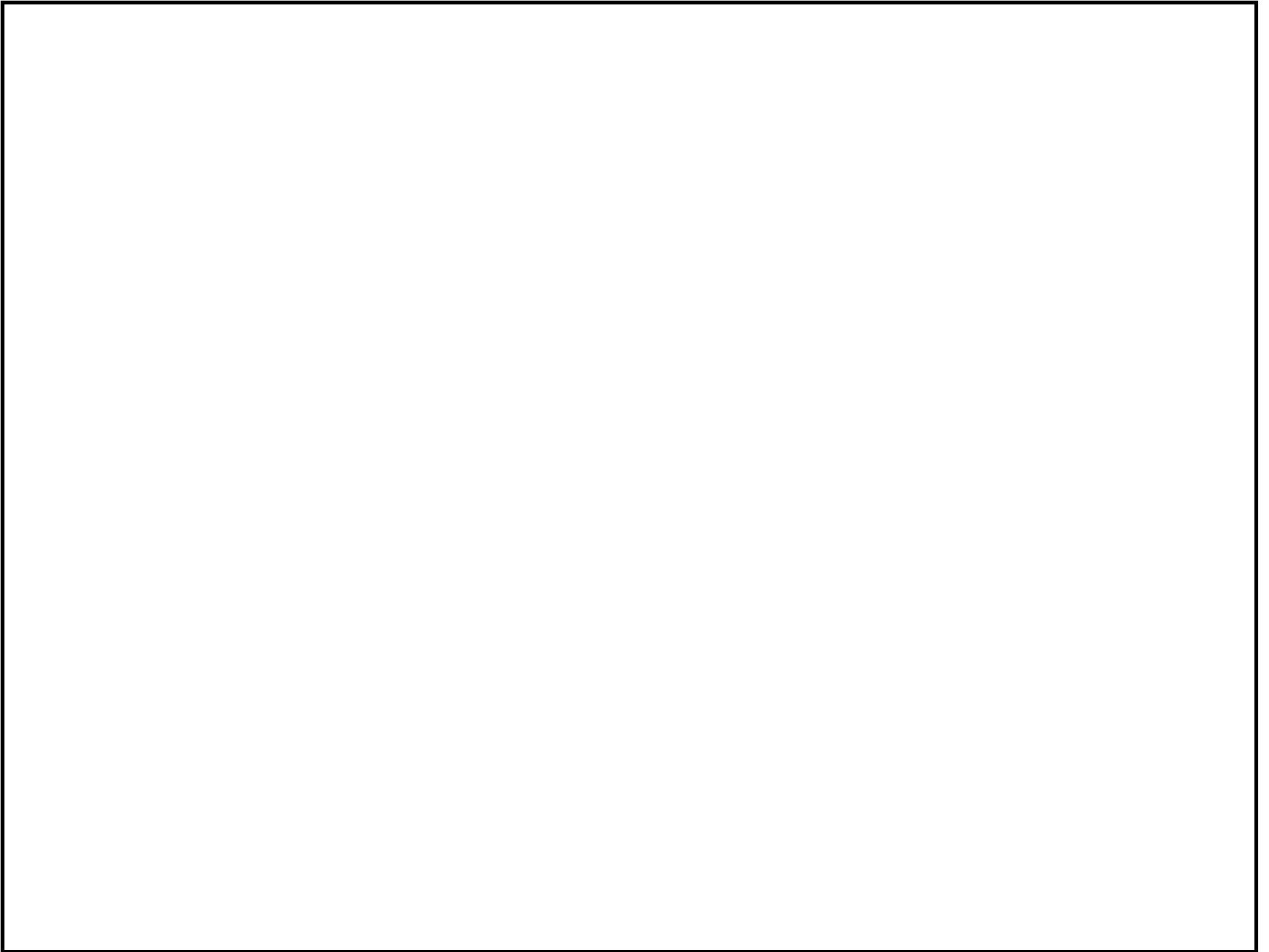
- Apply phonic sounds of k,ck in decoding, reading and writing words
- Identify and frame sentences using the subject/object pronouns.
- Apply word analysis skill to decode and read words-ask, asked, comb, girl, grand, lady, mother, number, often.

Semester 1 Quarter 2:



Subject	English Language Arts	Math	Science
<p>Week 11 Nov. 6th and 7th Holiday for students K-12</p> <p>Nov. 6th, 1st Parents Meeting</p>	Big Idea: Story telling	Big Idea: Operations	Big Idea: Interaction
	Standard: RF.2.3f RF.2.3d L.2.1c W.2.3	Standard: 2.OA.B.2 2.OA.C.4 2.NBT.A.2	Standard: 2-PS1-2
	Topic: (Module 4) If the Shoes fit.	Topic: Unit 1 Numbers to 20 and data Module2 Equal groups Lesson3 Represent Equal Groups Lesson 4 Add to Find the Total Number of Objects in Arrays Lesson5 Practice with Arrays	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) 	Learning Objectives: <ul style="list-style-type: none"> • Write equations using repeated 	Learning Objectives: Design tests to determine which materials have properties that

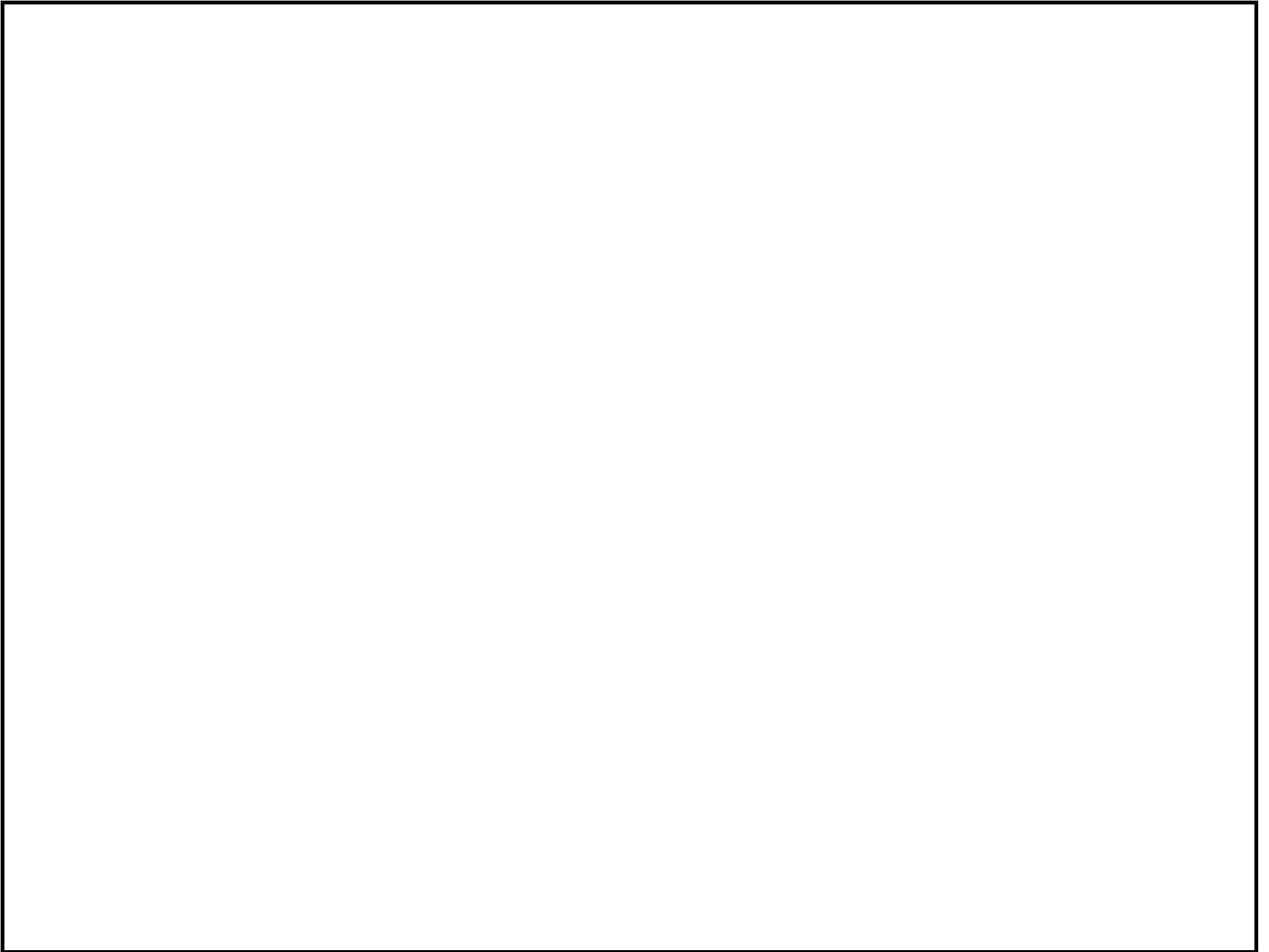
		<p>and read grade-appropriate irregularly spelled words.</p> <ul style="list-style-type: none">• Identify and decode words with common suffixes(-ful,-less)• Use reflexive pronouns in meaningful sentences.• Write narratives with a well-elaborated event or short sequence of events, event order, and provide a sense of closure (Imaginative Story-Prewriting)• VOCABULARY ASSIGNMENT	<p>addition to find the total number of objects in arrays.</p> <ul style="list-style-type: none">• Practice writing equations using repeated addition to find the total number of objects in arrays.	<p>are best suited for a model boat.</p>	
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Subject	English Language Arts	Math	Science
Week 12	Big Idea: Story telling	Big Idea: 2-digit Addition	Big Idea: Systems
	Standard: RF.2.3c L.2.4 L.2.1 W.2.3	Standard: 2.NBT.B.5 2.NBT.B.7	Standard: 2-ESS2-3
	Topic: (Module 4) If the Shoes fits	Topic: Unit 4 Two-digit Addition and Subtraction Module 10 Addition and Subtraction Counting Strategies Lesson1 Use a Hundred Chart Lesson2 Use a Number Line	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. 	Learning Objectives: <ul style="list-style-type: none"> Use a hundred chart as a tool for two-digit addition and subtraction. 	Learning Objectives: Obtain information to identify patterns in various bodies of water and whether they exist as a solid or a liquid.

- Apply an array of strategies to clarify the meaning of unknown and multiple-meaning words and phrases.
- Identify and use possessive pronouns 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)

- Use a number line as a tool for two-digit addition and subtraction.

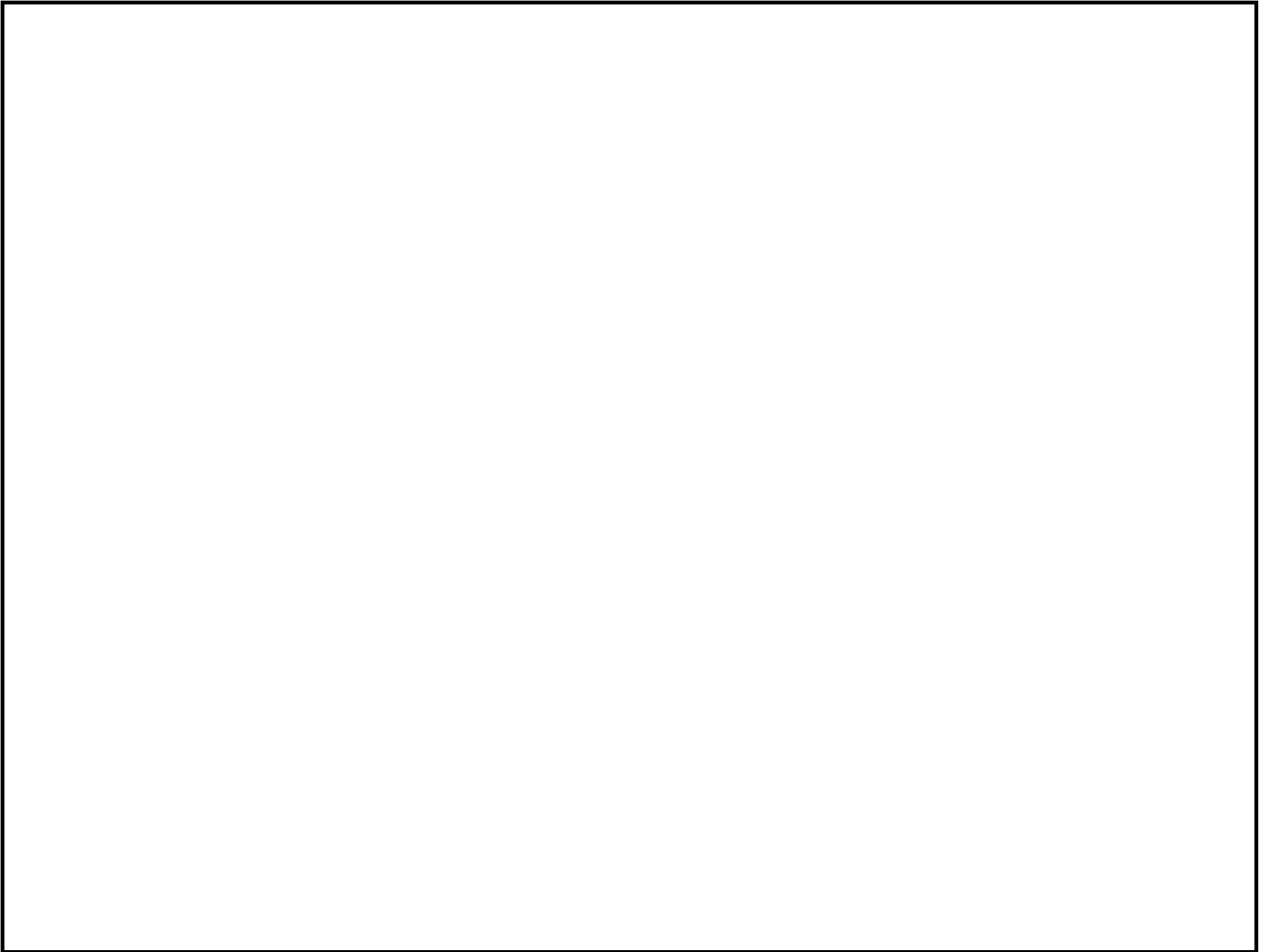


Subject	English Language Arts	Math	Science
Week 13	Big Idea: Leadership	Big Idea: 2-digit addition and subtraction	Big Idea: Systems
	Standard: RF.2.3 a L.2.4a W.2.3 RF 2.3 d L.2.1	Standard: 2.NBT.B.5 2.NBT.B.7	Standard: 2-ESS2-3
	Topic: (Module 5) Going to places	Topic: Unit 4 Two-digit Addition and Subtraction Module 10 Addition and Subtraction Counting Strategies Lesson3 Use Counting Strategies.	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 	Learning Objectives: Use a hundred chart and a number line as tools for two-digit addition and subtraction.	Learning Objectives: Obtain information to identify patterns in various bodies of water and whether they exist as a solid or a liquid.

meaning of words

- Write personal essays with a well-elaborated event, details to describe actions, thoughts, and feelings and a proper closure. (Priming)
- Identify and decode words with suffixes(-y, -ly)
- Identify action verbs and use them in meaningful sentences

**SPELLING
ASSESSMENT**

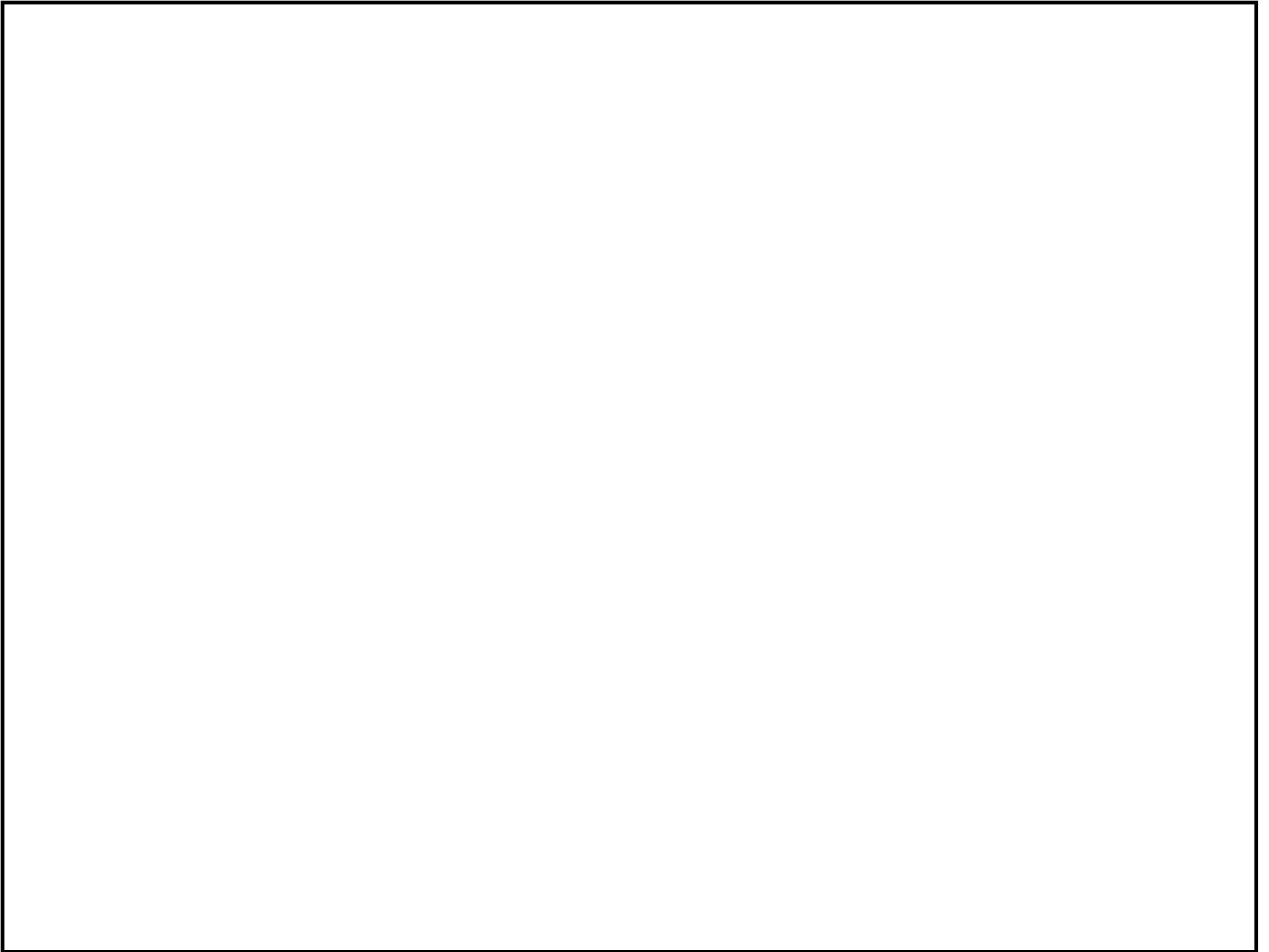


Subject	English Language Arts	Math	Science
Week 14 Nov. 30 th , Martyr's Day Dec. 1 st , 2 nd and 3 rd National Day	Big Idea: Leadership	Big Idea: 2-digit addition and subtraction	Big Idea: Systems
	Standard: RF.2.3a L.2.4b W.2.3	Standard: 2.NBT.B.5 2.NBT.B.7	Standard: 2-ESS2-3
	Topic: (Module 5) Going to places	Topic: Unit4 20-digit addition and subtraction Module 11 Lesson1 Decompose Ones to Add Lesson2 Decompose Ones to Subtract	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 	Learning Objectives: <ul style="list-style-type: none"> • Find a difference by decomposing a one-digit subtrahend to subtract it from a two-digit number. • Apply place-value understanding when decomposing numbers to solve two-digit addition. 	Learning Objectives: Obtain information to identify patterns in various bodies of water and whether they exist as a solid or a liquid.

occurring
irregular verbs
(verbs with -s,
-es)

- Predict and determine the meaning of the new word formed when a known prefix (dis-, un-, re-) is added to a known word
- Write personal essays with a well-elaborated event, details to describe actions, thoughts, and feelings and a proper closure. (Prewriting-character traits)

SPELLING
ASSESSMENT



Subject	English Language Arts	Math	Science
Week 15 Winter Holiday starts on Dec. 11 th till January 1 st .	Big Idea: Leadership	Big Idea: 2-digit addition and subtraction	Big Idea: Systems
	Standard: W.2.3 RF 2.3	Standard: 2.NBT.B.5 2.NBT.B.7	Standard: 2-ESS2-2
	Topic: (Module 5) Government leaders	Topic Unit4 20-digit addition and subtraction Module 11 Lesson3 Decompose Numbers to Add Lesson 4 Decompose Addends as Tens and Ones	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 	Learning Objective: <ul style="list-style-type: none"> • Find a sum by decomposing a one-digit addend to make a two-digit addend a multiple of 10. • Apply place-value understanding when 	Learning Objectives: <ul style="list-style-type: none"> • Model landforms and identify the patterns of bodies of land and water in an area on a map.

decode and
read words-
below, both,
follow, most,
move, own,
road, show,
window, yellow)

decomposing
numbers to
solve two-digit
addition.

Subject	English Language Arts	Math	Science
Week 16	Big Idea: Weather	Big Idea: 2-digit addition and subtraction	Big Idea: Systems
	Standard: W.2.8 RF2.3 RF2.3 d L.2.1	Standard: 2.NBT.B.5 2.NBT.B.7	Standard: 2-ESS2-2
	Topic: (Module 6) Wild weather	Topic: Unit4 20-digit addition and subtraction Module 11 Lesson 5 Decompose Numbers to Subtract	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 	Learning Objectives: <ul style="list-style-type: none"> • Apply place-value understanding when decomposing numbers to solve two-digit subtraction. 	Learning Objectives: Model landforms and identify the patterns of bodies of land and water in an area on a map.

decode and
read words-
any, cried,
didn't, funny,
hello, laugh,
pretty, slowly,
song, were

- Identify and
decode words
with suffixes (-
er, -est)
- Demonstrate
command over
present, past
and future
tenses

Subject	English Language Arts	Math	Science
Week 17	Big Idea: Weather	Big Idea: 2-digit addition and subtraction	Big Idea: Systems
	Standard: W.2.8 RF 2.3 L2.1 d	Standard: 2.NBT.B.5 2.NBT.B.7	Standard: 2-ESS2-2
	Topic: (Module 6) Wild weather	Topic: Unit4 2-digit addition and subtraction Module12 2-digit addition Lesson1 Represent and Record Two-Digit Addition Lesson3 Represent and Record Two-Digit Addition	Topic: Unit 3: Earth's Surface Project (Map an Island)
	Learning Objectives: <ul style="list-style-type: none"> Recall information from 	Learning Objectives: <ul style="list-style-type: none"> Represent two-digit 	Learning Objectives: Develop a model to show where land and water are located and

	<p>experiences or gather information from provided sources (prewriting a poem-elements of poetry)</p> <ul style="list-style-type: none">• 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>addition with regrouping ones as tens using visual models</p> <ul style="list-style-type: none">• Use place-value charts to represent and record two-digit addition.	<p>to represent patterns in the natural world.</p>	
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Subject	English Language Arts	Math	Science
Week 18	Big Idea: Weather	Big Idea: 2-digit addition and subtraction	Big Idea: Processes
	Standard: W.2.8 RF.2.3 RF 2.3d	Standard: 2.NBT.B.5 2.NBT.B.7	Standard: 2-LS2-1
	Topic: (Module 6) Claudette	Topic: Unit4 2-digit addition and subtraction Module12 2-digit addition Lesson5 Add Two-Digit Numbers Lesson6 Subtract Two-Digit Numbers	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 	Learning Objectives:	Learning Objectives: Use observations as evidence that plants need certain things to grow and to stay healthy.

	<p>word skill analysis to decode them</p> <ul style="list-style-type: none">• Apply word analysis skill to decode and read words- before, example, form, morning, order, store, story, those, word, work• VOCABULARY ASSIGNMENT		
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End of Semester 1 AY 2023-2024