## eSpark

## eSpark Learning Alignment with the Texas Essential Knowledge and Skills (2020)

eSpark Learning is aligned to the Texas Essential Knowledge and Skills (TEKS). You'll be able to sort your student progress reports by TEKS mastery, so you can quickly group students by shared needs and close learning gaps. Weekly activity reports will let you know which TEKS-aligned Quests your students are currently working on at a glance. You'll be able to search for Small Group Skills by the aligned TEKS codes, and quickly assign leveled lessons that correspond with what you're teaching in class!

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| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Developing and Sustaining Foundational Skills |  |  |  |
| TX 2A.i | identifying and producing rhyming words | -Words that Rhyme | -Finding Rhyming Words |
| TX 2A.ii | recognizing spoken alliteration or groups of words that begin with the same spoken onset or initial sound | -Rhythm and Alliteration | -Meaning of Rhymes and Alliterations |
| TX 2A.iii | identifying the individual words in a spoken sentence | -Read Stories | -Follow the Direction of Words in a Text -Read from Left to Right and Top to Bottom -Spacing Between Words in a Sentence |
| TX 2A.iv | identifying syllables in spoken words | -Count Syllables |  |
| TX 2A.v | blending syllables to form multisyllabic words | -Count Syllables |  |
| TX 2A.vi | segmenting multisyllabic words into syllables | -Count Syllables |  |
| TX 2A.vii | blending spoken onsets and rimes to form simple words |  |  |
| TX 2A.viii | blending spoken phonemes to form onesyllable words |  |  |
| TX 2A.ix | manipulating syllables within a multisyllabic word | -Count Syllables |  |
| TX 2A.x | segmenting spoken one-syllable words into individual phonemes | -Words that Rhyme | -Find Rhyming Words |
| TX 2B.i | identifying and matching the common sounds that letters represent; | -Count Syllables | -Identify Syllables |
| TX 2B.ii | using letter-sound relationships to decode, including VC, CVC, CCVC, and CVCC words | -Letters Make Words | -Blending Sounds to Make Words |
| TX 2B.iii | recognizing that new words are created when letters are changed, added, or deleted such as it - pit - tip - tap | -Word Families |  |

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| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :--- | :--- | :--- | :--- |
| TX 2B.iv | identifying and reading at least 25 high- <br> frequency words from a research-based <br> list | -Sight Words | -Know our Sight Words <br> -Learn Sight Words <br> -Practice Sight Words |
| TX 2C.i | spelling words with VC, CVC, and CCVC | -Letter Sounds <br> -Letters Make Words | -Identify Letter Sounds <br> -Make Letter Sounds <br> -Identify the Medial <br> Sound in a CVC Word <br> -Blending Sounds to <br> Make Words <br> -Make CVC Words |
| TX 2C.ii | Speparating Sounds in <br> patterns words using sound-spelling <br> Words |  |  |
| TX 2C.iii | spelling high-frequency words from a <br> research-based list |  |  |
| TX 2D.i | identifying the front cover, back cover, <br> and title page of a book | -Name the Parts of a Book | -Identify the Front and <br> Back Cover of a Book |
| TX 2D.ii | holding a book right side up, turning <br> pages correctly, and knowing that reading <br> moves from top to bottom and left to right <br> with return sweep | -Read Stories | -Name the Parts of a |
| Book |  |  |  |

## Spark ${ }_{\text {IEARNIG }}^{\text {E }}$ Kindergarten ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3: Developing and Sustaining Foundational Language Skills |  |  |  |
| TX 3A | use a resource such as a picture dictionary or digital resource to find words |  |  |
| TX 3B | use illustrations and texts the student is able to read or hear to learn or clarify word meanings |  |  |
| TX 3C | identify and use words that name actions; directions; positions; sequences; categories such as colors, shapes, and textures; and locations | -Similar Action Words |  |
| TX 4: Developing and Sustaining Foundational Skills |  |  |  |
| TX 4 | read grade-appropriate texts independently. The student is expected to self-select text and interact independently with text for increasing periods of time |  |  |
| TX 5: Comprehension Skills |  |  |  |
| TX 5A | establish purpose for reading assigned and self-selected texts with adult assistance |  |  |
| TX 5B | generate questions about text before, during, and after reading to deepen understanding and gain information with adult assistance | -Ask and Answer Questions (Literature) -Ask and Answer Question (Informational) | -Answer Questions about a Text <br> -Asking Simple Questions about Stories <br> -Answering Questions about a Story/Text |
| TX 5C | make and confirm predictions using text features and structures with adult assistance | -Make Connections | -Make Connections |
| TX 5D | create mental images to deepen understanding with adult assistance |  |  |

## Spark $=$ KiEARNING Kindergarten ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 5E | make connections to personal experiences, ideas in other texts, and society with adult assistance | -Compare and Contrast Stories <br> -Pictures Help You Read Same and Different | -Compare and Contrast Texts |
| TX 5F | make inferences and use evidence to support understanding with adult assistance |  |  |
| TX 5G | evaluate details to determine what is most important with adult assistance | -Ask and Answer <br> Questions (Literature and Informational) <br> -Characters, Plot and Setting | -Asking and Answering Questions -Answering Questions about a Story |
| TX 5H | synthesize information to create new understanding with adult assistance | -Retell Stories | -Retell a Story |
| TX 51 | monitor comprehension and make adjustments such as re-reading, using background knowledge, checking for visual cues, and asking questions when understanding breaks down with adult assistance |  |  |
| TX 6: Response skills |  |  |  |
| TX 6A | describe personal connections to a variety of sources |  |  |
| TX 6B | provide an oral, pictorial, or written response to a text |  |  |
| TX 6C | use text evidence to support an appropriate response |  |  |
| TX 6D | retell texts in ways that maintain meaning |  |  |
| TX 6E | interact with sources in meaningful ways such as illustrating or writing |  |  |
| TX 6F | respond using newly acquired vocabulary as appropriate |  |  |

## eSpark $\operatorname{Sin}_{\substack{\text { LeRNN ING }}}$ Kindergarten ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7: Multiple Genres |  |  |  |
| TX 7A | discuss topics and determine the basic theme using text evidence with adult assistance | -Retell Stories | -Message of a Story |
| TX 7B | identify and describe the main character(s) | -Ask and Answer <br> Questions (Literature and Informational) <br> -Characters, Plot and Setting | -Asking and Answering Questions -Answering Questions about a Story |
| TX 7C | describe the elements of plot development, including the main events, the problem, and the resolution for texts read aloud with adult assistance | -Tell What Happened | -Identify Major Events <br> -Identify Characters <br> (Literature) |
| TX 7D | describe the setting | -Tell What Happened | -Identify Major Events <br> -Identify Characters <br> (Literature) |
| TX 8: Multiple Genres |  |  |  |
| TX 8A | demonstrate knowledge of distinguishing characteristics of well-known children's literature such as folktales, fables, fairy tales, and nursery rhymes | -Identify Stories and Poems | -Identify Fiction Texts <br> -Identify Informational <br> Texts <br> -Identify Poems |
| TX 8B | discuss rhyme and rhythm in nursery rhymes and a variety of poems | -Identify Stories and Poems | -Identify Poems |
| TX 8C | discuss main characters in drama | -Tell What Happened | -Identify Characters |
| TX 8D.i | the central idea and supporting evidence with adult assistance | -Find the Main Idea -Make Connections | -Find the Main Idea and Retell Key Details -Identify the Main Topic of a Text -Make Connections |

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| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 8D.ii | titles and simple graphics to gain information | -Pictures Help You Read |  |
| TX 8D.iii | retell steps in a sequence with adult assistance | -Find the Main Idea -Retell Stories | -Find the Main Idea and Retell Key Details <br> -Identify the Main Topic of a Text <br> -Parts of a Story <br> -Retell a Story |
| TX 8E | recognize characteristics of persuasive text with adult assistance and state what the author is trying to persuade the reader to think or do |  |  |
| TX 8F | recognize characteristics of multimodal and digital texts |  |  |
| TX 9: Author's Purpose and Craft |  |  |  |
| TX 9A | discuss with adult assistance the author's purpose for writing text | -Author's Purpose |  |
| TX 9B | discuss with adult assistance how the use of text structure contributes to the author's purpose | -Purpose of a Text |  |
| TX 9C | discuss with adult assistance the author's use of print and graphic features to achieve specific purposes | -Purpose of a Text |  |
| TX 9D | discuss with adult assistance how the author uses words that help the reader visualize | -Using Pictures in Stories |  |
| TX 9E | listen to and experience first- and thirdperson texts |  |  |


| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Numbers and Operations |  |  |  |
| TX 2A | count forward and backward to at least 20 with and without objects | -Let's Count | -Count by Tens |
| TX 2B | read, write, and represent whole numbers from 0 to at least 20 with and without objects or pictures | -Let's Write Numbers | -Write Numbers <br> -Name Numbers to 20 |
| TX 2C | count a set of objects up to at least 20 and demonstrate that the last number said tells the number of objects in the set regardless of their arrangement or order | -Count Objects | -Count How Many -Determine the Number of Objects in a Group -Count a Set of Objects -Find the Group with a Given Amount |
| TX 2D | recognize instantly the quantity of a small group of objects in organized and random arrangements | -Let's Add and Subtract | -Story Problems <br> -Math Story Problems <br> -Addition and Subtraction <br> Story Problems |
| TX 2E | generate a set using concrete and pictorial models that represents a number that is more than, less than, and equal to a given number up to 20 | -More or Less | -Identify More or Less |
| TX 2F | generate a number that is one more than or one less than another number up to at least 20 | -More or Less | -Identify More or Less |
| TX 2G | compare sets of objects up to at least 20 in each set using comparative language | -More or Less | -Identify More or Less |
| TX 2H | use comparative language to describe two numbers up to 20 presented as written numerals | -Compare Two Numbers | -Comparing Numbers |
| TX 21 | compose and decompose numbers up to 10 with objects and pictures | -Make Bigger Numbers -Friends of Ten | -Decompose Numbers within 10 <br> -Intro to Number Bonds <br> -Decompose a Number <br> Two Ways <br> -Make 10 on a Ten <br> Frame <br> -Make 10 with Objects <br> -Equations That Make 10 |

## Spark ${ }_{\text {IEARNIG }}$ Kindergarten Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3: Numbers and Operations |  |  |  |
| TX 3A | model the action of joining to represent addition and the action of separating to represent subtraction | -Use Pictures to Add and Subtract | -Subtract with Pictures |
| TX 3B | solve word problems using objects and drawings to find sums up to 10 and differences within 10 | -Let's Add and Subtract | -Addition and -Subtraction Story Problems |
| TX 3C | explain the strategies used to solve problems involving adding and subtracting within 10 using spoken words, concrete and pictorial models, and number sentences | -Use Pictures to Add and Subtract | -Subtract with Pictures |
| TX 4: Numbers and Operations |  |  |  |
| TX 4 | apply mathematical process standards to identify coins in order to recognize the need for monetary transactions. The student is expected to identify U.S. coins by name, including pennies, nickels, dimes, and quarters | -Coin Values | -Coins <br> -Counting Coins |
| TX 5: Algebraic Reasoning |  |  |  |
| TX 5 | apply mathematical process standards to identify the pattern in the number word list. The student is expected to recite numbers up to at least 100 by ones and tens beginning with any given number | -Let's Count | -Count by Tens |
| TX 6: Geometry and Measurement |  |  |  |
| TX 6A | identify two-dimensional shapes, including circles, triangles, rectangles, and squares as special rectangles | -Flat or Solid? |  |
| TX 6B | identify three-dimensional solids, including cylinders, cones, spheres, and cubes, in the real world | -Flat or Solid? |  |


| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6C | identify two－dimensional components of three－dimensional objects | －Draw Shapes <br> －Build with Shapes | －Make Shapes <br> －Make Composite Shapes |
| TX 6D | identify attributes of two－dimensional shapes using informal and formal geometric language interchangeably |  |  |
| TX 6E | classify and sort a variety of regular and irregular two－and three－dimensional figures regardless of orientation or size | －Different Shapes |  |
| TX 6F | create two－dimensional shapes using a variety of materials and drawings | －Draw Shapes | －Make Shapes |
| TX 7：Geometry and Measurement |  |  |  |
| TX 7A | give an example of a measurable attribute of a given object，including length，capacity，and weight； |  |  |
| TX 7B | compare two objects with a common measurable attribute to see which object has more of／less of the attribute and describe the difference | －Longer or Shorter？ | －Compare Sizes |
| TX 8：Data Analysis |  |  |  |
| TX 8A | collect，sort，and organize data into two or three categories | －Sort and Count Objects | －Sorting and Counting <br> －Sort Objects <br> －Sort and Count Using Your Own Categories |
| TX 8B | use data to create real－object and picture graphs | －Sort and Count Objects | －Reading Tally Marks －Count Using Tally Marks －Simple Bar Graphs |
| TX 8C | draw conclusions from real－object and picture graphs | －Sort and Count Objects | －Reading Tally Marks －Count Using Tally Marks －Simple Bar Graphs |


| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Developing and Sustaining Foundational Skills |  |  |  |
| TX 2A.i | producing a series of rhyming words | -Words That Rhyme | -Finding Rhyming Words -Make Rhyming Words Rhyming Words |
| TX 2A.ii | recognizing spoken alliteration or groups of words that begin with the same spoken onset or initial sound | -Rhythm and Alliteration | -Meaning of Rhymes and Alliterations (Literature) -Rhyme and Alliteration (Literature) |
| TX 2A.iii | distinguishing between long and short vowel sounds in one-syllable words | -Long and Short Vowels | -Identify Long and Short Vowels |
| TX 2A.iv | recognizing the change in spoken word when a specified phoneme is added, changed, or removed | -Sounds You Hear In Words | -Separating Sounds -Sound Out Words |
| TX 2A.v | blending spoken phonemes to form one-syllable words, including initial and/or final consonant blends |  |  |
| TX 2A.vi | manipulating phonemes within base words | -Sounds You Hear In Words | -Separating Sounds -Sound Out Words |
| TX 2A.vii | segmenting spoken one-syllable words of three to five phonemes into individual phonemes, including words with initial and/or final consonant blends | -Blend Sounds to Make Words | -Build Words -Read Words |
| TX 2B.i | decoding words in isolation and in context by applying common letter sound correspondences | -Blend Sounds to Make Words | -Build Words -Read Words |
| TX 2B.ii | decoding words with initial and final consonant blends, digraphs, and trigraphs | -"Sh" and "Ch" -"Wh," "Th,"and "Ck" | -Words with "sh" <br> -Words with 'ch' <br> -Read Words with the Digraph 'wh, th, and ck' |
| TX 2B.iii | decoding words with closed syllables; open syllables; VCe syllables; vowel teams, including vowel digraphs and diphthongs; and r-controlled syllables | -Silent 'e' <br> -Vowel Teams | -Magic e <br> -Vowel Teams <br> -Read Words with Final "e" <br> -Read Words with Silent e |
| TX 2B.iv | using knowledge of base words to decode common compound words and contractions | -Compound Words |  |

## Spark ${ }_{\text {LEARNIIG }}$ Grade 1 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2B.v | decoding words with inflectional endings, including -ed, -s, and -es |  |  |
| TX 2B.vi | identifying and reading at least 100 highfrequency words from a research-based list |  |  |
| TX 2C.i | spelling words with closed syllables, open syllables, VCe syllables, vowel teams, and $r$-controlled syllables | -Vowel Teams <br> -Identify Syllables | -Vowel Teams <br> -Counting Syllables in Longer Words <br> -Clap Out Syllables <br> -Divide Syllables <br> -Divide Words into Syllables |
| TX 2C.ii | spelling words with initial and final consonant blends, digraphs, and trigraphs | -Long and Short Vowels <br> -Sounds You Hear in Words | -Identify Short and Long <br> Vowel Sounds <br> -Sound Out Words <br> -Seperating Sounds |
| TX 2C.iii | spelling words using sound-spelling patterns |  |  |
| TX 2C.iv | spelling high-frequency words from a research-based list | -Sight Words | -Read Sight Words <br> -Read Irregular Words |
| TX 2D | demonstrate print awareness by identifying the information that different parts of a book provide | -Use Images to Understand a Text |  |
| TX 2E | alphabetize a series of words to the first or second letter and use a dictionary to find words |  |  |
| TX 2F | develop handwriting by printing words, sentences, and answers legibly leaving appropriate spaces between words |  |  |
| TX 3: Developing and Sustaining Foundational Skills |  |  |  |
| TX 3A | use a resource such as a picture dictionary or digital resource to find words |  |  |

## Spark ${ }_{\text {IEARN }}$ Grade 1 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3B | use illustrations and texts the student is able to read or hear to learn or clarify word meanings | -Find Meaning of Words |  |
| TX 3C | identify the meaning of words with the affixes -s, -ed, and -ing | -Prefixes and Suffixes |  |
| TX 3D | identify and use words that name actions, directions, positions, sequences, categories, and locations | -What are Synonyms? <br> -Words and Their Use |  |
| TX 4: Developing and Sustaining Foundational Skils |  |  |  |
| TX 4 | read grade-level text with fluency and comprehension. The student is expected to use appropriate fluency (rate, accuracy, and prosody) when reading grade level text |  |  |
| TX 5: Developing and Sustaining Foundational Skills |  |  |  |
| TX 5 | read grade-appropriate texts independently. The student is expected to self-select text and interact independently with text for increasing periods of time |  |  |
| TX 6: Comprehension Skills |  |  |  |
| TX 6A | establish purpose for reading assigned and self-selected texts with adult assistance |  |  |
| TX 6B | generate questions about text before, during, and after reading to deepen understanding and gain information with adult assistance | -Answer Questions about Stories <br> -Questions about Stories | -Answer Questions About Stories <br> -Questions About Stories <br> -Answer Questions About a Story <br> -Questions About Story Details <br> -Understanding Stories |

## Spark ${ }^{\text {IEARNING }}$ Grade 1 ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6C | make and correct or confirm predictions using text features, characteristics of genre, and structures with adult assistance | -Questions About Stories | -Answer Questions About a Story -Questions About Story Details |
| TX 6D | create mental images to deepen understanding with adult assistance |  |  |
| TX 6E | make connections to personal experiences, ideas in other texts, and society with adult assistance | -Compare and Contrast Characters | -Similarities and Differences -Compare and Contrast |
| TX 6F | make inferences and use evidence to support understanding with adult assistance | -Compare and Contrast Characters | -Similarities and Differences <br> -Compare and Contrast |
| TX 6G | evaluate details to determine what is most important with adult assistance | -Answer Questions about Stories <br> -Questions about Stories <br> -Use Images to Explain a Text | -Answer Questions About Stories <br> -Questions About Stories <br> -Answer Questions About a Story <br> -Questions About Story Details -Understanding Stories Key Details in Images -Images Give Details about a Text |
| TX 6H | synthesize information to create new understanding with adult assistance | -Make Connections <br> -Identify Author's Purpose |  |
| TX 61 | monitor comprehension and make adjustments such as re-reading, using background knowledge, checking for visual cues, and asking questions when understanding breaks down | -Finding Meaning of Words |  |
| TX 7: Response Skills |  |  |  |
| TX 7A | describe personal connections to a variety of sources | -Make Connections |  |
| TX 7B | write brief comments on literary or informational texts |  |  |

## Spark ${ }_{\text {IEARNING }}^{\text {商 }}$ Grade 1 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7C | use text evidence to support an appropriate response | -Questions About Stories | -Answer Questions About a Story -Questions About Story Details |
| TX 7D | retell texts in ways that maintain meaning | -Retell Stories | -Message of a Story <br> (Literature) <br> -Parts of a Story <br> (Literature) <br> -Retell a Story (Literature) |
| TX 7E | interact with sources in meaningful ways such as illustrating or writing |  |  |
| TX 7F | respond using newly acquired vocabulary as appropriate | -Context Clues -Prefixes and Suffixes Words and Their Use |  |
| TX 8: Multiple Genres |  |  |  |
| TX 8A | discuss topics and determine theme using text evidence with adult assistance | -Retell Stories | -Retell a Story -Parts of a Story -Message of a Story |
| TX 8B | describe the main character(s) and the reason(s) for their actions | -Identify Who's Telling a Story |  |
| TX 8C | describe plot elements, including the main events, the problem, and the resolution, for texts read aloud and independently | -Characters, Plot, and Setting | -Identify Main Events -Identify Characters and Their Traits |
| TX 8D | describe the setting | -Characters, Plot, and Setting | -Identify Main Events -Identify Characters and Their Traits |
| TX 9: Multiple Genres |  |  |  |
| TX 9A | demonstrate knowledge of distinguishing characteristics of well-known children's literature such as folktales, fables, fairy tales, and nursery rhymes | -Fiction or Nonfiction? | -Fiction or Nonfiction? -Identify a Book as Fiction or Nonfiction -Fiction vs Nonfiction |
| TX 9B | discuss rhyme, rhythm, repetition, and alliteration in a variety of poems | -Finding Feeling Words in Stories | -Determine Feelings Using Words |

## Spark ${ }_{\text {IEARNING }}^{\text {F. }}$ Grade 1 ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :---: | :--- | :--- | :--- |
| TX 9C | discuss elements of drama such as <br> characters and setting | -Characters, Plot, and <br> Setting | -Identify Main Events <br> -Identify Characters and <br> Their Traits |
| TX 9D.i | the central idea and supporting evidence <br> with adult assistance | -Retell Stories | -Retell a Story <br> -Parts of a Story <br> -Message of a Story |
| TX 9D.ii | features and simple graphics to locate or <br> gain information | -Images Help You Read <br> -Use Images to Explain a <br> Text | -Using Pictures to Answer <br> Questions about Events <br> -Using Pictures to Answer <br> Questions about <br> Characters |
| TX 10E | listen to and experience first- and third- <br> person texts | -Key Details in Images <br> -Images Give Details |  |
| TX about a Text |  |  |  |

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| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 11: Composition |  |  |  |
| TX 11A | plan a first draft by generating ideas for writing such as by drawing and brainstorming |  |  |
| TX 11B | develop drafts in oral, pictorial, or written form by: (i) organizing with structure; and (ii) developing an idea with specific and relevant details |  |  |
| TX 11C | revise drafts by adding details in pictures or words |  |  |
| TX 11D.i | complete sentences with subject-verb agreement |  |  |
| TX 11D.ii | past and present verb tense |  |  |
| TX 11D.iii | singular, plural, common, and proper nouns |  |  |
| TX 11D.iv | adjectives, including articles |  |  |
| TX 11D.v | adverbs that convey time |  |  |
| TX 11D.vi | prepositions |  |  |
| TX 11D.vii | pronouns, including subjective, objective, and possessive cases |  |  |
| TX 11D.viii | capitalization for the beginning of sentences and the pronoun "I" |  |  |
| TX 11D.ix | punctuation marks at the end of declarative, exclamatory, and interrogative sentences |  |  |
| TX 11.D.x | correct spelling of words with gradeappropriate orthographic patterns and rules and high- frequency words with adult assistance |  |  |


| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Numbers and Operations |  |  |  |
| TX 2A | recognize instantly the quantity of structured arrangements |  |  |
| TX 2B | use concrete and pictorial models to compose and decompose numbers up to 120 in more than one way as so many hundreds, so many tens, and so many ones | -Tens and Ones | -Make Tens <br> -Tens and Ones Place <br> Value <br> -Count by Tens <br> -Tens and Ones |
| TX 2C | use objects, pictures, expanded and standard forms to represent numbers up to 120 |  |  |
| TX 2D | generate a number that is greater than or less than a given whole number up to 120 | -Count Objects <br> -Add One | -Plus One <br> -Find the Group with a Given Amount <br> -Count How Many <br> -Determine the Number <br> of Objects in a Group <br> -Add One More <br> -Count a Set of Objects |
| TX 2E | use place value to compare whole numbers up to 120 using comparative language | -Tens and Ones <br> -Place Value <br> -Compare Numbers | -Make Tens <br> -Tens and Ones Place <br> Value <br> -Count by Tens and Ones <br> -Make Numbers Using <br> -Identify the Place Values of Three Digit Numbers <br> -Compare Numbers <br> Using Symbols <br> -Compare Two-Digit <br> Numbers |
| TX 2F | order whole numbers up to 120 using place value and open number lines | -Place Value | -Make Numbers Using Hundreds, Tens, and Ones <br> -Identify the Place Values of Three Digit Numbers |
| TX 2G | represent the comparison of two numbers to 100 using the symbols >, <, or = | -Compare Numbers | -Compare Numbers Using Symbols -Compare Two-Digit Numbers |

## Spark STEAN $_{\text {LEARN }}$ Grade 1 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3: Number and Operations |  |  |  |
| TX 3A | use concrete and pictorial models to determine the sum of a multiple of 10 and a one-digit number in problems up to 99 | -Add Two-digit Numbers <br> -Word Problems | -Add within 100 Using - <br> Place Value Blocks <br> -Add within 100 Using a <br> Number Line <br> -Add Two-Digit Numbers - <br> Using Base Ten Blocks <br> -Adding \& Subtracting Word <br> Problems <br> -Addition \& Subtraction <br> Word Problems <br> -Word Problems with <br> Addition \& Subtraction |
| TX 3B | use objects and pictorial models to solve word problems involving joining, <br> separating, and comparing sets within 20 and unknowns as any one of the terms in the problem such as $2+4=[] ; 3+[]=$ 7; and $5=[]-3$ | -Word Problems | -Adding \& Subtracting Word Problems <br> -Addition \& Subtraction <br> Word Problems <br> -Word Problems with <br> Addition \& Subtraction |
| TX 3C | compose 10 with two or more addends with and without concrete objects | -Word Problems | -Adding \& Subtracting Word Problems <br> -Addition \& Subtraction <br> Word Problems <br> -Word Problems with <br> Addition \& Subtraction |
| TX 3D | apply basic fact strategies to add and subtract within 20 , including making 10 and decomposing a number leading to 10 | -Number Families | -Fact Family Triangles -Fact Families |
| TX 3E | explain strategies used to solve addition and subtraction problems up to 20 using spoken words, objects, pictorial models, and number sentences | -Add and Subtract Up to 20 | -Add within 10 <br> -Add Using a Number Line <br> -Add and Subtract within 20 <br> -Add within 20 <br> Subtract within 20 |
| TX 3F | generate and solve problem situations when given a number sentence involving addition or subtraction of numbers within 20 | -Number Families <br> -Add and Subtract Up to 20 <br> -What is equal? | -Fact Family Triangles <br> -Add within 10 <br> -Add Using a Number Line <br> -Add and Subtract within 20 <br> -Add within 20 <br> -Subtract within 20 |

## Spark LiEARN $^{\text {LEAN }}$ Grade 1 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3E | explain strategies used to solve addition and subtraction problems up to 20 using spoken words, objects, pictorial models, and number sentences | -Add and Subtract Up to 20 | -Add within 10 <br> -Add Using a Number Line <br> -Add and Subtract within 20 <br> -Add within 20 <br> Subtract within 20 |
| TX 4: Number and Operations |  |  |  |
| TX 4A | identify U.S. coins, including pennies, nickels, dimes, and quarters, by value and describe the relationships among them | -Coin Values | -Coins |
| TX 4B | write a number with the cent symbol to describe the value of a coin | -Coin Values | -Coins |
| TX 4C | use relationships to count by twos, fives, and tens to determine the value of a collection of pennies, nickels, and/or dimes | -Coin Values | -Coins |
| TX 5: Algebraic Reasoning |  |  |  |
| TX 5A | recite numbers forward and backward from any given number between 1-120 |  |  |
| TX 5B | skip count by twos, fives, and tens to determine the total number of objects up to 120 in a set | -Use counting to add and subtract -Numbers to 1000 | -Subtract by Counting Back -Add by Counting On -Add by Counting <br> -Add and Subtract within 20 <br> -Write Numbers in Word <br> Form <br> -Numbers to 1000 in Written Form <br> -Written Form Numbers to 1000 in Expanded Form <br> -Numbers to 1000 in Cubes -Numbers to 1000 in Different Forms |
| TX 5C | use relationships to determine the number that is 10 more and 10 less than a given number up to 120 | -Add and Subtract | -Find Ten More and Ten Less <br> -Add Ten More |

## Spark $=$ Grade 1 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 5D | represent word problems involving addition and subtraction of whole numbers up to 20 using concrete and pictorial models and number sentences | -Add and Subtract Up to 20 | -Add Using a Number Line <br> -Subtract within 10 <br> -Add and Subtract within 20 <br> -Add within 10 |
| TX 5E | understand that the equal sign represents a relationship where expressions on each side of the equal sign represent the same value(s) | -What is equal? |  |
| TX 5F | determine the unknown whole number in an addition or subtraction equation when the unknown may be any one of the three or four terms in the equation | -Find the Missing Number | -Finding Unknown Numbers <br> -Unknown Numbers <br> -Missing Numbers |
| TX 5G | apply properties of operations to add and subtract two or three number | -Add and Subtract Up to 20 | -Add Using a Number Line <br> -Subtract within 10 <br> -Add and Subtract within 20 <br> -Add within 10 |
| TX 6: Geometry and Measurement |  |  |  |
| TX 6A | classify and sort regular and irregular twodimensional shapes based on attributes using informal geometric language | -Learn About Shapes | -Attributes of Flat Shapes -Sort Shapes |
| TX 6B | distinguish between attributes that define a two-dimensional or three-dimensional figure and attributes that do not define the shape | -Learn About Shapes | -Attributes of Flat Shapes -Sort Shapes |
| TX 6C | create two-dimensional figures, including circles, triangles, rectangles, and squares, as special rectangles, rhombuses, and hexagons | -Build with Shapes | -Make Shapes <br> -Make Composite Shapes |
| TX 6D | identify two-dimensional shapes, including circles, triangles, rectangles, and squares, as special rectangles, rhombuses, and hexagons and describe their attributes using formal geometric language | -Build with Shapes | -Make Composite Shapes <br> -Make Shapes |

## Spark ${ }_{\text {Liten Ning }}$ Grade 1 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6E | identify three-dimensional solids, including spheres, cones, cylinders, rectangular prisms (including cubes), and triangular prisms, and describe their attributes using formal geometric language | -Build with Shapes <br> -Square or Cube? | -Make Composite Shapes <br> -Make Shapes |
| TX 6F | compose two-dimensional shapes by joining two, three, or four figures to produce a target shape in more than one way if possible | -Build with Shapes | -Make Composite Shapes <br> -Make Shapes |
| TX 6G | partition two-dimensional figures into two and four fair shares or equal parts and describe the parts using words | -Dividing Shapes | -Partition Shapes into Halves and Fourths -Partition Circles \& Rectangles into Halves and Fourths |
| TX 6H | identify examples and nonexamples of halves and fourths | -Dividing Shapes | -Partition Shapes into Halves and Fourths -Partition Circles Rectangles into Halves and Fourths |
| TX 7: Geometry and Measurement |  |  |  |
| TX 7A | use measuring tools to measure the length of objects to reinforce the continuous nature of linear measurement | -Measure without a Ruler | -Measurement <br> -Nonstandard <br> Measurement <br> -Measure without a Ruler |
| TX 7B | illustrate that the length of an object is the number of same-size units of length that, when laid end-to-end with no gaps or overlaps, reach from one end of the object to the other | -Measure without a Ruler | -Measurement (Non- <br> Standard Units) <br> -Nonstandard <br> Measurement <br> -Measure without a Ruler |
| TX 7C | measure the same object/distance with units of two different lengths and describe how and why the measurements differ | -Order Three Objects by Length | -Ordering Lengths <br> -Comparing Lengths <br> -Using a Third Object <br> Comparing Lengths |


| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7D | describe a length to the nearest whole unit using a number and a unit | -Order Three Objects by Length | -Ordering Lengths <br> -Comparing Lengths <br> -Using a Third Object <br> Comparing Lengths |
| TX 7E | tell time to the hour and half hour using analog and digital clocks | -Tell Time to the Hour and Half-Hour | -Telling Time on the Hour and Half Hour <br> -Time to the Hour and <br> Half Hour <br> -Telling Time to the Hour |
| TX 8: Data Analysis |  |  |  |
| TX 8A | collect, sort, and organize data in up to three categories using models such as tally marks or T-charts | -Sort and Count Objects | -Simple Bar Graphs <br> -Count Using Tally Marks <br> -Reading Tally Marks |
| TX 8B | use data to create picture and bar-type graphs | -Sort and Count Objects | -Simple Bar Graphs <br> -Count Using Tally Marks -Reading Tally Marks |
| TX 8C | draw conclusions and generate and answer questions using information from picture and bar-type graphs | -Sort and Count Objects | -Simple Bar Graphs <br> -Count Using Tally Marks -Reading Tally Marks |
| TX 9: Personal Financial Literacy |  |  |  |
| TX 9A | define money earned as income |  |  |
| TX 9B | identify income as a means of obtaining goods and services, oftentimes making choices between wants and needs |  |  |
| TX 9C | distinguish between spending \& saving |  |  |
| TX 9D | consider charitable giving |  |  |

TEKS
Code

Quest Title
Small Group Skill
Code
Texas Standard
Lessons

## TX 2: Foundational Language Skills: Phonological Awareness, Print <br> Concepts, Phonics

| TX 2A.i | producing a series of rhyming words | -R-Controlled Vowels | -Read Words with RControlled Vowels |
| :---: | :---: | :---: | :---: |
| TX 2A.ii | distinguishing between long and short vowel sounds in one-syllable and multisyllabic words | -Long and Short Vowels | -Long \& Short Vowel Sounds |
| TX 2A.iii | recognizing the change in spoken word when a specified phoneme is added, changed, or removed | -R-Controlled Vowels | -Read Words with RControlled Vowels |
| TX 2A.iv | manipulating phonemes within base words | -Word Families | -Sounds in Words Make Words -Word Families -Different Sounds in Words |
| TX 2B.i | decoding words with short, long, or variant vowels, trigraphs, and blends | -Long and Short Vowels -R-Controlled <br> -"ai, ay, ow" | -Long \& Short Vowel Sounds <br> -R-Controlled Vowels -Read Words with RControlled Vowels -Read Words with Common Vowel Teams -Spell Words with Common Vowel Teams |
| TX 2B.ii | decoding words with silent letters such as knife and gnat | -Tricky Spelling Patterns -Irregularly Spelled Words | -Read Words with the Hard and Soft C -Read Grade Level Sight Words <br> -Spell Sight Words <br> -Practice Sight Words |
| TX 2B.iii | decoding multisyllabic words with closed syllables; open syllables; VCe syllables; vowel teams, including digraphs and diphthongs; r-controlled syllables; and final stable syllables | -R-Controlled Vowels | -R-Controlled Vowels -Read Words with RControlled Vowels |
| TX 2B.iv | decoding compound words, contractions, and common abbreviations | -Decode Words | -Prefixes and Suffixes |

## Spark ${ }^{\text {Spand }}$ Grade 2 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2B.v | decoding words using knowledge of syllable division patterns such as VCCV, VCV, and VCCCV | -Identify Syllables | -Counting Syllables in Longer <br> Words <br> -Clap Out Syllables <br> -Divide Words Into Syllables |
| TX 2B.vi | decoding words with prefixes, including un-, re-, and dis-, and inflectional endings, including -s, -es, -ed, -ing, -er, and -est | -Decode Words | -Prefixes and Suffixes <br> -Identify Prefixes and Suffixes |
| TX 2B.vii | identifying and reading high-frequency words from a research-based list | -Tricky Spelling Patterns | -Read Words with the Hard and Soft C |
| TX 3B | use context within and beyond a sentence to determine the meaning of unfamiliar words |  |  |
| TX 3C | identify the meaning of and use words with affixes un-, re-, -ly, -er, and -est (comparative and superlative), and -ion/tion/sion | -Decode Words | -Prefixes and Suffixes <br> -Identify Prefixes and Suffixes |
| TX 3D | identify, use, explain the meaning of antonyms, synonyms, idioms, and homographs in context |  |  |
| TX 4: Language Skills: Fluency |  |  |  |
| TX 4 | read grade-level text with fluency and comprehension. The student is expected to use appropriate fluency (rate, accuracy, and prosody) when reading grade level text |  |  |
| TX 5: Language Skills: Self-Directed Reading |  |  |  |
| TX 5 | read grade-appropriate texts independently. The student is expected to select text and read independently for a sustained period of time |  |  |
| TX 6: Comprehension Skills |  |  |  |
| TX 6A | establish purpose for reading assigned and selfselected texts |  |  |
| TX 6B | generate questions about text before, during, and after reading to deepen understanding and gain information | -Ask and Answer Questions | -WH \& How Questions in Stories -Answer Questions about a Story |

## Spark ${ }_{\text {IEARNIG }}^{\text {⿳亠丷厂犬 }}$ Grade 2 ELA（continued）

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6C | make and correct or confirm predictions using text features，characteristics of genre，and structures | －Ask and Answer Questions | －WH \＆How Questions in Stories －Answer Questions about a Story |
| TX 6D | create mental images to deepen understanding |  |  |
| TX 6E | make connections to personal experiences，ideas in other texts，and society | －Ask and Answer Questions －Ask and Answer Questions about Texts | －WH \＆How Questions in Stories <br> －Answer Questions about a Story －Ask and Answer Questions about an Informational Text |
| TX 6F | make inferences and use evidence to support understanding | －Ask and Answer Questions | －WH \＆How Questions in Stories －Answer Questions about a Story |
| TX 6G | evaluate details read to determine key ideas | －Ask and Answer Questions | －WH \＆How Questions in Stories －Answer Questions about a Story |
| TX 6H | synthesize information to create new understanding |  |  |
| TX 61 | monitor comprehension and make adjustments such as re－reading，using background knowledge， checking for visual cues，and asking questions when understanding breaks down |  |  |
| TX 7：Response Skills |  |  |  |
| TX 7A | describe personal connections to a variety of sources |  |  |
| TX 7B | write brief comments on literary or informational texts that demonstrate an understanding of the text |  |  |
| TX 7C | use text evidence to support an appropriate response | －Gain Meaning From Pictures | －Use Illustrations to Understand a Story （Literature） |

## Spark ${ }_{\text {IEARN }}$ Grade 2 ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :---: | :--- | :--- | :--- |
| TX 7D | retell and paraphrase texts in ways that <br> maintain meaning and logical order | -Retell Stories <br> -Stories Can Teach <br> Lessons | -Retell a Story <br> -Parts of a Story <br> -Find the Moral of a Story |
| TX 7E | interact with sources in meaningful ways <br> such as illustrating or writing |  |  |
| TX 7F | respond using newly acquired vocabulary <br> as appropriate |  |  |

## TX 8: Multiple Genres: Library Elements

| TX 8A | discuss topics and determine theme <br> using text evidence with adult assistance | -Stories Can Teach <br> Lessons | -Find the Moral of a Story <br> -Retell a Story |
| :---: | :--- | :--- | :--- |
| TX 8B | describe the main character's <br> (characters') internal and external traits | -Identify Characters and <br> Events | -Identify How Characters <br> Respond to Events <br> -Identify Problems and <br> Solutions in a Story |
| TX 8C | describe and understand plot elements, <br> including the main events, the conflict, <br> and the resolution, for texts read aloud <br> and independently | -Explore Story Structure <br> -Gain Meaning From <br> Pictures | -Story Structure: Beginning, <br> Middle, and End |
| TX 8D | describe the importance of the setting <br> Use Illustrations to <br> (Literature) |  |  |
|  | -Gain Meaning From <br> Pictures | -Use Illustrations to <br> Understand a Story |  |
| (Literature) |  |  |  |

## Spark ${ }^{\text {IEARNING }}$ Grade 2 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 9D.i | the central idea and supporting evidence with adult assistance | -Stories Can Teach Lessons <br> -Discover Points of View | -Find the Moral of a Story -Retell a Story |
| TX 9D.ii | features and graphics to locate and gain information | -Find Meaning of New Words <br> -Gain Meaning From <br> Pictures | -Use Illustrations to Understand a Story (Literature) |
| TX 9D.iii | organizational patterns such as chronological order and cause and effect stated explicitly | -Identify Steps in a Process <br> -Find Evidence in the Text <br> -Logical Connections | -Chronological order |
| TX 9E.i | stating what the author is trying to persuade the reader to think or do |  |  |
| TX 9E.ii | distinguishing facts from opinion |  |  |
| TX.9F | recognize characteristics of multimodal and digital texts |  |  |
| TX 10: Author's Purpose and Craft |  |  |  |
| TX 10A | demonstrate knowledge of distinguishing characteristics of well-known children's literature such as folktales, fables, and fairy tales | -Stories Can Teach Lessons -Compare and Contrast Stories | -Find the Moral of a Story -Retell a Story |
| TX 10B | explain visual patterns and structures in a variety of poems | -Identifying Text Structure | -Parts of a Text <br> -Poem Structure <br> -The Elements of a Drama |
| TX 10C | discuss elements of drama such as characters, dialogue, and setting | -Discover Points of View <br> -Gain Meaning From Pictures | -Use Illustrations to Understand a Story (Literature) |
| TX 10D | the central idea and supporting evidence with adult assistance | -Stories Can Teach Lessons <br> -Discover Points of View | -Find the Moral of a Story -Retell a Story |

## Spark IEARIN $_{\overline{\bar{G}}}$ Grade 2 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 10E | features and graphics to locate and gain information | -Find Meaning of New Words <br> -Gain Meaning From Pictures | -Use Illustrations to Understand a Story (Literature) |
| TX 10F | organizational patterns such as chronological order and cause and effect stated explicitly | -Identify Steps in a Process <br> -Find Evidence in the Text -Logical Connections | -Chronological Order |
| TX 11: Composition: Writing Process |  |  |  |
| TX 11A | plan a first draft by generating ideas for writing such as drawing and brainstorming |  |  |
| TX 11B.i | develop drafts into a focused piece of writing by organizing with structure |  |  |
| TX 11B.ii | develop drafts into a focused piece of writing by developing an idea with specific and relevant details |  |  |
| TX 11C | revise drafts by adding, deleting, or rearranging words, phrases, or sentences |  |  |
| TX 11D.i | complete sentences with subject-verb agreement |  |  |
| TX 11D.ii | past, present, and future verb tense |  |  |
| TX 11D.iii | singular, plural, common, and proper nouns |  |  |
| TX 11D.iv | adjectives, including articles |  |  |
| TX 11D.v | adverbs that convey time and adverbs that convey place; |  |  |
| TX 11D.vi | prepositions and prepositional phrases; |  |  |

## eSpark ${ }_{\text {LLERNN }}^{\text {I }}$ Grade 2 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 11D.vii | pronouns, including subjective, objective, and possessive cases |  |  |
| TX 11D.viii | coordinating conjunctions to form compound subjects and predicates |  |  |
| TX 11D.ix | capitalization of months, days of the week, and the salutation and conclusion of a letter |  |  |
| TX. 11D.x | end punctuation, apostrophes in contractions, and commas with items in a series and in dates |  |  |
| TX 11D.xi | correct spelling of words with grade-appropriate orthographic patterns and high-frequency words |  |  |
| TX 12: Composition: Genres |  |  |  |
| TX 12A | compose literary texts, including personal narratives and poetry |  |  |
| TX 12B | compose informational texts, including procedural texts and reports |  |  |
| TX 12C | compose correspondence such as thank you notes or letters |  |  |
| TX 13: Inquiry and Research |  |  |  |
| TX 13A | generate questions for formal and informal inquiry with adult assistance |  |  |
| TX 13B | develop and follow a research plan with adult assistance |  |  |
| TX 13C | identify and gather relevant sources and information to answer the questions |  |  |
| TX 13D | identify primary and secondary sources |  |  |
| TX 13E | demonstrate understanding of information gathered |  |  |
| TX 13F | cite sources appropriately |  |  |
| TX 13G | use an appropriate mode of delivery, whether written, oral, or multimodal, to present results |  |  |


| TEKS <br> Code | Texas Standard | Quest Title | Small Group <br> Skill Lessons |
| :--- | :--- | :--- | :--- |

## TX 2: Numbers and Operations

TX 2A

TX 2B
use standard, word, and expanded forms to represent numbers up to 1,200

-Numbers to 1000
-Place Value
-Skip Count to 1000

| TX 2A | so many thousands, hundreds, tens, and <br> ones |
| :--- | :--- |
|  | use standard, word, and expanded forms <br> to represent numbers up to 1,200 |

## 

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :---: | :--- | :--- | :--- |
| TX 2E | locate the position of a given whole <br> number on an open number line | -Place Value | -Make Numbers Using <br> Hundreds, Tens and <br> Ones <br> -Identify The Place <br> Values of Three-digit <br> Numbers |
| TX 2F | name the whole number that corresponds <br> to a specific point on a number line |  |  |

## Spark LIEARN $_{\text {In }}$ Grade 2 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 4B | add up to four two-digit numbers and subtract two-digit numbers using mental strategies and algorithms based on knowledge of place value and properties of operations | -Add and Subtract within 100 | -Add and Subtract within 100 by Decomposing -Add within 100 Using a Number Line -Subtract within 100 Using Expanded Form |
| TX 4C | solve one-step and multi-step word problems involving addition and subtraction within 1,000 using a variety of strategies based on place value, including algorithms | -Word Problems | -Word Problems (Add \& Subtract) <br> -Addition Word Problems <br> -Addition and Subtraction <br> Word Problems (to 20) |
| TX 4D | generate and solve problem situations for a given mathematical number sentence involving addition and subtraction of whole numbers within 1,000 | -Add and Subtract within 100 | -Add and Subtract within 100 by Decomposing -Add within 100 Using a Number Line -Subtract within 100 Using Expanded Form |
| TX 5: Numbers and Operations: Money |  |  |  |
| TX 5A | determine the value of a collection of coins up to one dollar | -Coin Values | -Counting Coins -Coins |
| TX 5B | use the cent symbol, dollar sign, and the decimal point to name the value of a collection of coins | -Coin Values | -Counting Coins <br> -Coins |
| TX 6: Numbers and Operations: Multiplication and Division |  |  |  |
| TX 6A | model, create, and describe contextual multiplication situations in which equivalent sets of concrete objects are joined | -Arrays <br> -Multiplying Whole Numbers | -Count How Many Objects are in an Array <br> -Write Addition Sentences to Describe an Array <br> -Create and Label an Array <br> -Repeated Addition with Arrays <br> -Multiplying by Making <br> Equal Groups <br> -Multiply Using Repeated <br> Addition <br> -Multiply Using Arrays |

## Spark

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6B | model, create, and describe contextual division situations in which a set of concrete objects is separated into equivalent sets | -Dividing Whole Numbers | -Introduction to Division <br> -Divide Using Equal <br> Groups <br> -Divide Knowing the Size of Groups |
| TX 7: Algebraic Reasoning |  |  |  |
| TX 7A | determine whether a number up to 40 is even or odd using pairings of objects to represent the number | -Odds and Evens | -Identify Odd and Even -Making Pairs to Identify Odd and Even <br> -Visualizing Odd and Even <br> -Sort Odd and Evens |
| TX 7B | use an understanding of place value to determine the number that is 10 or 100 more or less than a given number up to 1,200 | -Add and Subtract | -Find Ten More and Ten Less |
| TX 7C | represent and solve addition and subtraction word problems where unknowns may be any one of the terms in the problem | -Word Problems | -Word Problems (Add \& Subtract) <br> -Addition Word Problems -Addition and Subtraction Word Problems (to 20) |
| TX 8: Geometry and Measurement 2D and 3D Shapes |  |  |  |
| TX 8A | create two-dimensional shapes based on given attributes, including number of sides and vertices | -Build with Shapes | -Make Shapes <br> -Make Composite Shapes |
| TX 8B | classify and sort three-dimensional solids, including spheres, cones, cylinders, rectangular prisms (including cubes as special rectangular prisms), and triangular prisms, based on attributes using formal geometric language | -Name and Draw Shapes | -Shape Attributes -Shapes and Their Attributes |
| TX 8C | classify and sort polygons with 12 or fewer sides according to attributes, including identifying the number of sides and number of vertices | -Name and Draw Shapes | -Shape Attributes -Shapes and Their Attributes |

## Spark PLAEANI $_{\text {LIA }}$ Grade 2 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 8D | compose two-dimensional shapes and three-dimensional solids with given properties or attributes | -Name and Draw Shapes | -Shape Attributes -Shapes and Their Attributes |
| TX 8E | decompose two-dimensional shapes such as cutting out a square from a rectangle, dividing a shape in half, or partitioning a rectangle into identical triangles and identify the resulting geometric parts | -Halves, Thirds, and Fourths | -Partition Circles and Rectangles -Partition Shapes into Halves, Thirds, and Fourths |
| TX 9: Geometry and Measurement: Length, Area, and Time |  |  |  |
| TX 9A | find the length of objects using concrete models for standard units of length | -Measure Length | -Measuring with a Ruler |
| TX 9B | describe the inverse relationship between the size of the unit and the number of units needed to equal the length of an object |  |  |
| TX 9C | represent whole numbers as distances from any given location on a number line |  |  |
| TX 9D | determine the length of an object to the nearest marked unit using rulers, yardsticks, meter sticks, or measuring tapes | -Measure Length | -Measuring with a Ruler |
| TX 9E | determine a solution to a problem involving length, including estimating lengths |  |  |
| TX 9F | use concrete models of square units to find the area of a rectangle by covering it with no gaps or overlaps, counting to find the total number of square units, and describing the measurement using a number and the unit | -Arrays <br> -Area of Rectangles | -Count How Many Objects are in an Array -Write an Addition Sentence to Describe an Array <br> -Create and Label an Array <br> -Repeated Addition with Arrays <br> -Area of Rectangles |
| TX 9G | read and write time to the nearest oneminute increment using analog and digital clocks and distinguish between a.m. and p.m | -Tell and Write Time in Minutes | -Tell Time to Nearest Minute -Elapsed Time Word Problems |

## Spark ${ }^{=1}$ Grade 2 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 10: Data Analysis: Organize Data to Interpret Information and Solve Problems |  |  |  |
| TX 10A | explain that the length of a bar in a bar graph or the number of pictures in a pictograph represents the number of data points for a given category | -Represent and Interpret Data | -Creating Bar Graphs <br> -Solving Problems about Bar Graphs -Solving Problems and about Pictographs |
| TX 10B | organize a collection of data with up to four categories using pictographs and bar graphs with intervals of one or more | -Represent and Interpret Data | -Creating Bar Graphs <br> -Solving Problems about Bar Graphs -Solving Problems and about Pictographs |
| TX 10C | write and solve one-step word problems involving addition or subtraction using data represented within pictographs and bar graphs | -Using Bar Graphs | -Sorting and Graphing -Make and Analyze a Picture and Bar Graph |
| TX 10D | draw conclusions and make predictions from information in a graph | -Using Bar Graphs | -Sorting and Graphing -Make and Analyze a Picture and Bar Graph |
| TX 11: Personal Financial Literacy |  |  |  |
| TX 11A | calculate how money saved can accumulate into a larger amount over time |  |  |
| TX 11B | explain that saving is an alternative to spending |  |  |
| TX 11C | distinguish between a deposit and withdrawal |  |  |
| TX 11D | identify examples of borrowing and distinguish between responsible and irresponsible borrowing |  |  |
| TX 11E | identify examples of lending and use concepts of benefits and costs to evaluate lending decisions |  |  |
| TX 11F | differentiate between producers/consumers and calculate the cost to produce a simple item |  |  |


| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Developing and Sustaining Foundational Language Skills |  |  |  |
| TX 2A.i | decoding multisyllabic words with multiple sound-spelling patterns such as eigh, ough, and en |  |  |
| TX 2A.ii | decoding multisyllabic words with closed syllables; open syllables; VCe syllables; vowel teams, including digraphs and diphthongs; r-controlled syllables; and final stable syllables |  |  |
| TX 2A.iii | decoding compound words, contractions, and abbreviations |  |  |
| TX.2A.iv | decoding words using knowledge of syllable division patterns such as VCCV, VCV, and VCCCV with accent shifts |  |  |
| TX .2A.v | decoding words using knowledge of prefixes | -Common Prefixes and Suffixes | -Define Prefixes <br> -Define Suffixes <br> -Practice Suffixes <br> -Identify Prefixes/Suffixes |
| TX 2A.vi | decoding words using knowledge of suffixes, including how they can change base words such as dropping e, changing y to $i$, and doubling final consonants | -Common Prefixes and Suffixes | -Define Suffixes <br> -Practice Suffixes |
| TX 2A.vii | identifying and reading high-frequency words from a research-based list | -Reading Sight Words | -High Frequency Irregularly Spelled Words -Read Sight Words -Spell Tricky Words |
| TX 2B.i | spelling multisyllabic words with closed syllables; open syllables; VCe syllables; vowel teams, including digraphs and diphthongs; r-controlled syllables; and final stable syllables |  |  |
| TX 2B.ii | spelling homophones |  |  |
| TX 2B.iii | spelling compound words, contractions, and abbreviations |  |  |

## Spark ${ }_{\text {LEARNIG }}^{=}$Grade 3 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2.B.iv | spelling multisyllabic words with multiple sound-spelling patterns |  |  |
| TX 2.B.v | spelling words using knowledge of syllable division patterns such as VCCV, VCV, and vCCCV |  |  |
| TX 2B.vi | spelling words using knowledge of prefixes |  |  |
| TX 2B.vii | spelling words using knowledge of suffixes, including how they can change base words such as dropping e, changing y to $i$, and doublinglfinal consonants |  |  |
| TX 2C | alphabetize a series of words to the 3rd letter |  |  |
| TX 2D | write complete words, thoughts, and answers legibly in cursive leaving appropriate spaces between words |  |  |
| TX 3: Developing and Sustaining Foundational Language Skills |  |  |  |
| TX 3A | listen actively, ask relevant questions to clarify information, and make pertinent comments |  |  |
| TX 3B | use context within and beyond a sentence to determine the meaning of unfamiliar words and multiple-meaning words | -Literal vs NonLiteral <br> Language <br> -Context Clues | -Literal and Nonliteral language |
| TX 3C | identify the meaning of and use words with affixes such as im- (into), non-, dis-, in- (not, non), pre-, -ness, -y, and -ful | -Common Prefixes and Suffixes | -Define Prefixes <br> -Define Suffixes <br> -Practice Suffixes <br> -Identify Prefixes and Suffixes |
| TX 4: Developing and Sustaining Foundational Language Skills |  |  |  |
| TX 4 | read grade-level text with fluency and comprehension. The student is expected to use appropriate fluency (rate, accuracy, and prosody) when reading grade-level text | -Read with Fluency |  |

## Spark ${ }_{\text {LEARNIN }}^{\text {F. }}$ Grade 3 ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 5: Developing and Sustaining Foundational Language Skills |  |  |  |
| TX 5 | read grade-appropriate texts independently. The student is expected to self-select text and read independently for a sustained period of time |  |  |
| TX 6: Comprehension Skills |  |  |  |
| TX 6A | establish purpose for reading assigned and self-selected texts |  |  |
| TX 6B | write complete words, thoughts, and answers legibly in cursive leaving appropriate spaces between words | -Understanding the Text <br> -Asking and Answering Questions -Ask and Answer Questions | -Use Evidence to Answer Questions -Answer Explicit Questions <br> -Answer Questions about Informational Text |
| TX 6C | make and correct or confirm predictions using text features, characteristics of genre, and structures | -Text Features | -Using Nonfiction Text Features -Nonfiction Text Features |
| TX 6D | create mental images to deepen understanding |  |  |
| TX 6E | make connections to personal experiences, ideas in other texts, and society | -Connecting Story Details <br> -Logical Connections | -Making Connections <br> -Connect the Details in a Text |
| TX 6F | make inferences and use evidence to support understanding | -Understanding the <br> Text <br> -Asking and <br> Answering Questions | -Use Evidence to Answer <br> Questions <br> -Answer Explicit <br> Questions <br> -Answer Questions about <br> Informational Text <br> -Using Text Evidence to <br> Answer Questions <br> (Informational Text) |
| TX 6G | evaluate details read to determine key ideas | -Main Idea and Key Details | -Use Details to Find the Main Idea -Find the Main Idea Determine the Main Idea |

## Spark ${ }_{\text {LEARNING }}^{\text {F. }}$ Grade 3 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6H | synthesize information to create new understanding | -Understanding the Text | -Use Evidence to Answer Questions <br> -Answer Explicit <br> Questions |
| TX 61 | monitor comprehension and make adjustments such as re-reading, using background knowledge, asking questions, and annotating when understanding breaks down |  |  |
| TX 7: Response Skills |  |  |  |
| TX 7A | describe personal connections to a variety of sources, including self-selected texts |  |  |
| TX 7B | write a response to a literary or informational text that demonstrates an understanding of a text |  |  |
| TX 7C | use text evidence to support an appropriate response | -Understanding the Text <br> -Asking and Answering Questions | -Use Evidence to Answer Questions <br> -Answer Explicit Questions (Literature) -Answer Questions about Informational Text -Using Text Evidence to Answer Questions (Informational Text) |
| TX 7D | retell and paraphrase texts in ways that maintain meaning and logical order | -Main Idea and Key Details <br> -Connecting Story <br> Details <br> -Summarize a Text's <br> Main Idea | -Use Details to Find the Main Idea -Find the Main Idea Determine the Main Idea -Making Connections <br> -Summarizing a Story |
| TX 7E | interact with sources in meaningful ways such as note taking, annotating, freewriting, or illustrating |  |  |
| TX 7F | respond using newly acquired vocabulary as appropriate | -Literal vs Nonliteral <br> Language <br> -Context Clues | -Literal and Nonliteral Language |

## Spark

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7G | discuss specific ideas in the text that are important to the meaning | -Determine Message, Lesson, Moral | -Recount a Story and Determine the Moral |
| TX 8: Response Skills |  |  |  |
| TX 8A | infer the theme of a work, distinguishing theme from topic | -Determine Message, Lesson, Moral | -Recount a Story Determine the Moral |
| TX 8B | explain the relationships among the major and minor characters | -Describe Characters in a Story | -Describe Characters |
| TX 8C | analyze plot elements, including the sequence of events, the conflict, and the resolution |  |  |
| TX 8D | explain influence of the setting on the plot |  |  |
| TX 9: Multiple Genres |  |  |  |
| TX 9A | demonstrate knowledge of distinguishing characteristics of well-known children's literature such as folktales, fables, fairy tales, legends, and myths | -Determine Message, Lesson, Moral | -Recount a Story and Determine the Moral |
| TX 9B | explain rhyme scheme, sound devices, and structural elements such as stanzas in a variety of poems | -Identifying Text Structure | -Poem Structure |
| TX 9C | discuss elements of drama such as characters, dialogue, setting, and acts | -Identifying Text Structure | -Elements of a Drama |
| TX 9D.i | recognize characteristics and structures of informational text, including: the central idea with supporting evidence | -Main Idea and Key Details -Connecting Story Details | -Use Details to Find the Main Idea -Find the Main Idea |
| TX 9D.ii | features such as sections, tables, graphs, timelines, bullets, numbers, bold and italicized font to support understanding | -Text Features <br> -Use Pictures to Understand Words | -Using Nonfiction Text Features <br> -Nonfiction Text Features <br> -Use Pictures to <br> Understand Words |
| TX 9D.iii | organizational patterns such as cause and effect and problem and solution | -Connecting Story Details | -Use Images to <br> Understand Text <br> -Making Connections |

## Spark ${ }_{\text {IEARNIG }}^{\text {⿳亠丷厂犬 }}$ Grade 3 ELA（continued）

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 9E．i | recognize characteristics and structures of argumentative text by：identifying the claim | －Main Idea and Key Details <br> －Text Features <br> －Use Pictures to Understand Words －Connecting Story Details | －Use Details to Find the Main Idea <br> －Find the Main Idea <br> －Use Images to <br> Understand Text <br> －Making Connections |
| TX 9E．ii | distinguishing facts from opinion | －Main Idea and Key <br> Details <br> －Connecting Story Details | －Use Details to Find the Main Idea －Find the Main Idea |
| TX 9E．iii | identifying the intended audience／reader |  |  |
| TX 10：Author＇s Purpose and Craft |  |  |  |
| TX 10A | explain the author＇s purpose and message within a text | －Determine Message， Lesson，Moral －Main Idea and Key Details | －Recount a Story and Determine the Moral －Use Details to Find Main Idea <br> －Find the Main Idea <br> －Determine the Main Idea |
| TX 10B | explain how the use of text structure contributes to the author＇s purpose | －Identifying Text Structure －Text Features | －Parts of Text <br> －Nonfiction text features |
| TX 10C | explain the author＇s use of print and graphic features to achieve specific purposes | －Illustrations Support <br> Text <br> －Use Pictures to <br> Understand Words | －Illustrations in Stories <br> －Use Pictures to <br> Understand Words <br> －Use Images to <br> Understand Text |
| TX 10D | describe how the author＇s use of imagery， literal and figurative language such as simile，and sound devices such as onomatopoeia achieves specific purposes | －Literal vs Nonliteral Language | －Literal and Nonliteral language |
| TX 10E | identify the use of literary devices， including first－or third－person point of view | －Point of View | －Identify the Author＇s Point of View －Author＇s Intent |
| TX 10F | discuss how the author＇s use of language contributes to voice |  |  |
| TX 10G | identify and explain the use of hyperbole |  |  |


| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Number and Operations |  |  |  |
| TX 2A | compose and decompose numbers up to 100,000 as a sum of so many ten thousands, so many thousands, so many hundreds, so many tens, and so many ones using objects, pictorial models, and numbers, including expanded notation as appropriate | -Add within 1000 | -Add within 1000 using Expanded Form -Subtract within 100 using Expanded Form -Subtract within 1000 using a Number Line -Add within 1000 using a Number line <br> -Add within 100 with Fluency <br> -Add within 1000 using the Standard Algorithm -Subtract within 1000 using the Standard Algorithm |
| TX 2B | describe the mathematical relationships found in the base-10 place value system through the hundred thousands place | -Round to Tens and Hundreds | -Round to the Nearest Ten or Hundred |
| TX 2C | represent a number on a number line as being between two consecutive multiples of 10;100; 1,000; or 10,000 and use words to describe relative size of numbers in order to round whole numbers | -Round to Tens and Hundreds <br> -Round Multi-Digit Numbers | -Round to the Nearest 10 -Round to the Nearest 100 <br> -Practice Rounding |
| TX 2D | compare and order whole numbers up to 100,000 and represent comparisons using the symbols >, <, or = | -Write and Compare Large Numbers | -Compare Numbers using place value -Use Symbols to Compare Numbers |
| TX 3: Numbers and Operations |  |  |  |
| TX 3A | represent fractions greater than zero and less than or equal to one with denominators of $2,3,4,6$, and 8 using concrete objects and pictorial models, including strip diagrams and number line | -Fractions on a Number Line | -Label Fractions on a Number line -Identify Fractions on a Number Line |
| TX 3B | determine the corresponding fraction greater than zero and less than or equal to one with denominators of $2,3,4,6$, and 8 given a specified point on a number line | -Fractions on a Number Line | -Label Fractions on a Number line -Identify Fractions on a Number Line |

## Spark LiEARN $_{\text {E }}$ Grade 3 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3C | explain that the unit fraction $1 / b$ represents the quantity formed by one part of a whole that has been partitioned into $b$ equal parts where $b$ is a non-zero whole number | -Getting Started with Fractions | -Identify Unit Fractions <br> -Identify Non-Unit Fractions <br> -Identifying Equal Parts <br> -Recognize Fractions with Visuals |
| TX 3D | compose and decompose a fraction $a / b$ with a numerator greater than zero and less than or equal to $b$ as a sum of parts 1/b | -Add and Subtract Fractions | -Add and Subtract Fractions with Common denominators -Add Fractions with a Common Denominator |
| TX 3E | solve problems involving partitioning an object or a set of objects among two or more recipients using pictorial representations of fractions with denominators of $2,3,4,6, \& 8$ | -Fractions on a Number Line | -Label Fractions on a Number Line -Identify Fractions on a Number Line |
| TX 3F | represent equivalent fractions with denominators of $2,3,4,6$, and 8 using a variety of objects and pictorial models, including number lines | -Fractions on a <br> Number Line <br> -Identifying Equivalent <br> Fractions | -Equivalent fractions on a Number Line <br> -Identifying Equivalent <br> Fractions <br> -Create Equivalent Fractions |
| TX 3G | explain that two fractions are equivalent if and only if they are both represented by the same point on the number line or represent the same portion of a same size whole for an area model | Identifying Equivalent Fractions | Equivalent Fractions on a Number Line -Create Equivalent Fractions |
| TX 3H | compare two fractions having the same numerator or denominator in problems by reasoning about their sizes and justifying the conclusion using symbols, words, objects, and pictorial models | -Comparing Fractions | -Comparing Fractions Using <br> Visual Models <br> -Comparing Fractions |
| TX 4: Number Operations |  |  |  |
| TX 4A | solve with fluency one-step and two-step problems involving addition and subtraction within 1,000 using strategies based on place value, properties of operations, and the relationship between addition and subtraction | -Add within 1000 <br> -Subtract within 1000 | -Add and Subtract within 1000 using a Number Line -Add within 100 with Fluency -Add and Subtract within 1000 using the Standard Algorithm |

## Spark SiEARN $_{\text {In }}$ Grade 3 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 4B | round to the nearest 10 or 100 or use compatible numbers to estimate solutions to addition and subtraction problems; | -Round to the Tens and Hundreds | -Round to the Nearest <br> Ten or Hundred <br> -Practice Rounding <br> -Round to the Nearest 100 |
| TX 4C | determine the value of a collection of coins and bills | -Coin Values | -Coins <br> -Counting Coins |
| TX 4D | determine the total number of objects when equally-sized groups of objects are combined or arranged in arrays up to 10 by 10 | -Multiplying Whole Numbers | -Multiply by Making Equal Groups -Multiply using Arrays |
| TX 4E | represent multiplication facts by using a variety of approaches such as repeated addition, equal-sized groups, arrays, area models, equal jumps on a number line, and skip counting | -Multiplying Whole Numbers -Properties of Multiplication | -Multiply using Repeated Addition |
| TX 4F | recall facts to multiply up to 10 by 10 with automaticity and recall the corresponding division facts | -Multiply, Divide: 1-5 <br> -Multiply, Divide: 6-10 | -Practice Division Facts <br> -Multiplication Facts <br> -Multiply by 1, 2, 3, 4, 5, 6, <br> 7,8 , and 9 |
| TX 4G | use strategies and algorithms, including the standard algorithm, to multiply a twodigit number by a one-digit number. Strategies may include mental math, partial products, and the commutative, associative, and distributive properties; | -Properties of Multiplication <br> -Numbers <br> -Friends of Ten | -The Distributive Property <br> -The Associative Property <br> -The Commutative <br> Property |
| TX 4H | determine the number of objects in each group when a set of objects is partitioned into equal shares or a set of objects is shared equally | -Multiplying Whole Numbers | -Divide using Equal Groups <br> -Solving Multiplication and Division Word Problems -Divide Knowing the Size of Groups |
| TX 4I | determine if a number is even or odd using divisibility rules |  |  |
| TX 4J | determine a quotient using the relationship between multiplication and division; | -Dividing Whole Numbers | -Introduction to Division -Divide by Knowing the Size of Groups <br> -Divide Equal Groups -Solve Unknown Factor Word Problems |

## Spark ${ }^{=1}$ Grade 3 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 4K | solve one-step and two-step problems involving multiplication and division within 100 using strategies based on objects; pictorial models, including arrays, area models, and equal groups; properties of operations; or recall of facts | -Two-Step Word Problems | -Multiplication and Division Word Problems -Solving Multiplication and Division Word Problems -Solve Unknown Factor Word Problems -Two-Step Word Problems |
| TX 5: Algebraic Reasoning |  |  |  |
| TX 5A | represent one- and two-step problems involving addition and subtraction of whole numbers to 1,000 using pictorial models, number lines, and equations | -Two-Step Word Problems | -Multiplication and Division Word Problems -Solving Multiplication and Division Word Problems -Solve Unknown Factor Word Problems -Two-Step Word Problems |
| TX 5B | represent and solve one- and twostep multiplication and division problems within 100 using arrays, strip diagrams, and equations | -Two-Step Word Problems | -Two-Step Word <br> Problems <br> -Multiplication and Division Word Problems -Solving Multiplication and Division Word Problems -Solve Unknown Factor Word Problems |
| TX 5C | describe a multiplication expression as a comparison such as $3 \times 24$ represents 3 times as much as 24 | -Multiplying Whole Numbers | -Multiply by Making Equal Groups <br> -Multiply using Arrays <br> -Multiply using Repeated Addition |

eSpark $\underset{\text { LEARNIN }}{\text { E }}$ Grade 3 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :---: | :--- | :--- | :--- |
| TX 5D | determine the unknown whole number in a <br> multiplication or division equation relating <br> three whole numbers when the unknown is <br> either a missing factor or product | -Unknown Number <br> Equations |  |
| TX 5E | represent real-world relationships using <br> number pairs in a table and verbal <br> descriptions |  |  |
|  | Classify and sort two- and three- <br> dimensional figures, including cones, <br> cylinders, spheres, triangular and <br> rectangular prisms, and cubes, based on <br> attributes using formal geometric language |  |  |
| TX 6B | use attributes to recognize rhombuses, <br> parallelograms, trapezoids, rectangles, and <br> squares as examples of quadrilaterals and <br> draw examples of quadrilaterals that do not <br> belong to any of these subcategories |  |  |
| TX 6C | determine the area of rectangles with <br> whole number side lengths in problems <br> using multiplication related to the number <br> of rows times the number of unit squares in <br> each row | -Area of Rectangles |  |
| TX 6D | decompose composite figures formed by <br> rectangles into non-overlapping rectangles <br> to determine the area of the original figure <br> using the additive property of area | -Area of Rectangles |  |
| decompose two congruent two-dimensional <br> figures into parts with equal areas and <br> express the area of each part as a unit <br> fraction of the whole and recognize that <br> equal shares of identical wholes need not <br> have the same shape |  |  |  |


| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Word Structure |  |  |  |
| TX 2A.i | decoding words with specific orthographic patterns and rules, including regular and irregular plurals |  |  |
| TX 2A.ii | decoding multisyllabic words with closed syllables; open syllables; VCe syllables; vowel teams, including digraphs and diphthongs; rcontrolled syllables; and final stable syllables |  |  |
| TX 2A.iii | decoding words using advanced knowledge of syllable division patterns such as VV |  |  |
| TX 2A.iv | decoding words using knowledge of prefixes |  |  |
| TX 2A.v | decoding words using knowledge of suffixes, including how they can change base words such as dropping e, changing y to i , and doubling final consonants |  |  |
| TX 2A.vi | identifying and reading high-frequency words from a research-based list |  |  |
| TX 2: Spelling Knowledge |  |  |  |
| TX 2B.ii | spelling homophones |  |  |
| TX 2B.iii | spelling multisyllabic words with multiple soundspelling patterns |  |  |
| TX 2B.iv | spelling words using advanced knowledge of syllable division patterns |  |  |
| TX 2B.v | spelling words using knowledge of prefixes |  |  |
| TX 2B.vi | spelling words using knowledge of suffixes, including how they can change base words such as dropping e, changing y to $i$, and doubling final consonants |  |  |
| TX 2C | write legibly in cursive to complete assignments |  |  |
| TX 3A | use print or digital resources to determine meaning, syllabication, and pronunciation |  |  |

## eSpark ${ }_{\text {LEARNN }}^{\text {G }}$ Grade 4 ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3: Vocabulary |  |  |  |
| TX 3A | use print or digital resources to determine meaning, syllabication, and pronunciation |  |  |
| TX 3B | use context within and beyond a sentence to determine the relevant meaning of unfamiliar words or multiple-meaning words |  |  |
| TX 3C | determine the meaning of and use words with affixes such as mis-, sub-, -ment, and ity/ty and roots such as auto, graph, meter |  |  |
| TX 3D | identify, use, and explain the meaning of homophones such as reign/rain |  |  |
| TX 4: Fluency |  |  |  |
| TX 4 | read grade-level text with fluency and comprehension. The student is expected to use appropriate fluency (rate, accuracy, and prosody) when reading grade level text |  |  |
| TX 5: Self-Sustained Reading |  |  |  |
| TX 5 | read grade-appropriate texts independently. The student is expected to select text and read independently for a sustained period of time |  |  |
| TX 6: Comprehension Skills |  |  |  |
| TX 6A | establish purpose for reading assigned and self-selected texts | -Graphics to Understand a Text | -Interpret Visuals -Use Visuals to Understand a Text |
| TX 6B | generate questions about text before, during, and after reading to deepen understanding and gain information | -Inferences and Conclusions | -Use Evidence to Answer Questions <br> -Making Inferences |
| TX 6C | make and correct or confirm predictions using text features, characteristics of genre, and structures | -Describing Characters | -Use Evidence to Describe a Character (Literature) |

## Spark Spand $_{\text {LEARNNG }}$ Grade 4 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6D | create mental images to deepen understanding |  |  |
| TX 6E | make connections to personal experiences, ideas in other texts, and society | Inferences Using Evidence | -Making Inferences (Literature) |
| TX 6F | make inferences and use evidence to support understanding | -Inferences Using Evidence -Inferences and Conclusions | -Making Inferences <br> -Use Evidence to Answer Questions -Making Inferences |
| TX 6G | evaluate details read to determine key ideas | -Main Ideas and Details | -Details and Main Idea <br> -Find Main Idea with Details |
| TX 6H | synthesize information to create new understanding | -Inferences Using Evidence <br> -Poems, Drama, and Prose -Inferences and Conclusions -Describing Text Structure | -Making Inferences <br> -Understanding Drama <br> -Poetry Structure <br> -Use Evidence to Answer <br> Questions <br> -Making Inferences <br> (Informational Text) <br> -Text Structure <br> (Informational Text) <br> -Cause and Effect Text <br> Structure (Informational <br> Text) |
| TX 6I | monitor comprehension/make adjustments such as re-reading, using background knowledge, asking questions, annotating when understanding breaks down |  |  |
| TX 7: Response Skills |  |  |  |
| TX 7A | describe personal connections to a variety of sources, including self-selected texts |  |  |
| TX 7B | write responses that demonstrate understanding of texts, including comparing and contrasting ideas across a variety of sources |  |  |

## Spark ${ }_{\text {LEARNIG }}^{\text {E }}$ Grade 4 ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7C | use text evidence to support an appropriate response | -Inferences Using <br> Evidence <br> -Inferences and Conclusions | -Making Inferences (Literature) <br> -Use Evidence to Answer <br> Questions (Informational Text) <br> -Making Inferences <br> (Informational Text) |
| TX 7D | retell, paraphrase, or summarize texts in ways that maintain meaning and logical order | -Describing Characters -Science Texts: Events and Steps <br> -Summarize a Text's Main Idea <br> -Main Ideas and Details | -Use Evidence to Describe a Character (Literature) -Find the Cause and Effect (Informational Text) <br>  <br> Effect (Informational Text) <br> -Summarizing a Story -Identify the Theme (Literature) <br> -Details and Main Idea <br> (Informational Text) <br> -Find Main Idea with <br> Details (Informational Text) <br> -Main Idea and Details <br> (Informational Text) |
| TX 7E | interact with sources in meaningful ways such as note-taking, annotating, freewriting, or illustrating | -Graphics to Understand a Text | -Interpret Visuals <br> (Informational Text) <br> -Use Visuals to Understand <br> a Text (Informational Text) |
| TX 7F | respond using newly acquired vocabulary as appropriate |  |  |
| TX 7G | discuss specific ideas in the text that are important to the meaning | -Be an Expert: Use Multiple Texts <br> -Compare and Contrast <br> Themes |  |
| TX 8: Multiple Genres: Library Elements |  |  |  |
| TX 8A | infer basic themes supported by text evidence | -Summarize a Text's Main Idea <br> -Compare and Contrast <br> Themes | -Summarizing a Story -Identify the Theme (Literature) |

## Spark ${ }_{\text {LEARNIN }}^{\text {F. }}$ Grade 4 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 8B | explain the interactions of the characters and the changes they undergo | -Describing Characters | -Use Evidence to Describe a Character (Literature) |
| TX 8C | analyze plot elements, including the rising action, climax, falling action, and resolution | -Describing Characters | -Use Evidence to Describe a Character (Literature) |
| TX 8D | explain the influence of the setting, including historical and cultural settings, on the plot | -Describing Characters | -Use Evidence to Describe a Character (Literature) |
| TX 9: Multiple Genres: Genres |  |  |  |
| TX 9A | demonstrate knowledge of distinguishing characteristics of well-known children's literature such as folktales, fables, legends, myths, and tall tales | -Compare and Contrast Themes -Determine Message, Lesson and Moral | -Recount a Story -Determine the Moral (Literature) |
| TX 9B | explain figurative language such as simile, metaphor, and personification that the poet uses to create images |  |  |
| TX 9C | explain structure in drama such as character tags, acts, scenes, and stage directions | -Poems, Drama, and Prose | -Understanding Drama <br> -Poetry Structure (Literature) |
| TX 9D.i | recognize characteristics and structures of informational text, including: the central idea with supporting evidence | -Inferences and Conclusions <br> -Main Ideas and Details | -Use Evidence to Answer Questions -Making Inferences (Informational Text) -Details and Main Idea (Informational Text) -Find Main Idea with Details (Informational Text) -Main Idea and Details (Informational Text) |
| TX 9D.ii | recognize characteristics and structures of informational text, including: features such as pronunciation guides and diagrams to support understanding | -Graphics to Understand a Text | -Interpret Visuals (Informational Text) -Use Visuals to Understand a Text (Informational Text) |

## Spark ${ }_{\text {LEARNING }}^{\text {F. }}$ Grade 4 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 9D.iii | recognize characteristics and structures of informational text, including: organizational patterns such as compare and contrast | -Describing Text <br> Structure <br> -Compare and Contrast <br> Two Views | -Text Structure (Informational Text) -Cause and Effect Text Structure (Informational Text) |
| TX 9E.i | recognize characteristics and structures of argumentative text by: identifying the claim | -Developing Arguments |  |
| TX 9E.ii | recognize characteristics and structures of argumentative text by: explaining how the author has used facts for an argument | -Developing Arguments |  |
| TX 9E.iii | recognize characteristics and structures of argumentative text by: identifying the intended audience or reader | -Graphics to Understand a Text | -Interpret Visuals (Informational Text) -Use Visuals to Understand a Text (Informational Text) |
| TX 9F | recognize characteristics of multimodal and digital texts | -Graphics to Understand a Text | -Interpret Visuals (Informational Text) -Use Visuals to Understand a Text (Informational Text) |
| TX 10: Author's Purpose and Craft |  |  |  |
| TX 10A | explain the author's purpose and message within a text | -Developing Arguments |  |
| TX 10B | explain how the use of text structure contributes to the author's purpose |  |  |
| TX 10C | analyze the author's use of print and graphic features to achieve specific purposes |  |  |
| TX 10D | describe how the author's use of imagery, literal and figurative language such as simile and metaphor, and sound devices such as alliteration and assonance achieves specific purposes |  |  |
| TX 10E | identify and understand the use of literary devices, including first- or third-person point of view | -Different Points of View <br> -Compare and Contrast <br> Two Views | -Identify Point of View <br> (Literature) <br> -Point of View (Literature) |



| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 10F | discuss how the author's use of language contributes to voice |  |  |
| TX 10G | identify and explain the use of anecdote | -Development of an Idea or Event |  |
| TX 11: Composition |  |  |  |
| TX 11A | plan a first draft by selecting a genre for a particular topic, purpose, and audience using a range of strategies such as brainstorming, freewriting, and mapping |  |  |
| TX 11B.i | organizing with purposeful structure, including an introduction, transitions, and a conclusion |  |  |
| TX 11B.ii | developing an engaging idea with details |  |  |
| TX 11C | revise drafts to improve sentence structure and word choice by adding, deleting, combining, and rearranging ideas for coherence and clarity |  |  |
| TX 11D.i | complete simple and compound sentences with subject-verb agreement and avoidance of splices, run-ons, and fragments |  |  |
| TX 11D.ii | past tense of irregular verbs |  |  |
| TX 11D.iii | singular, plural, common, and proper nouns |  |  |
| TX 11D.iv | adjectives, including their comparative and superlative forms |  |  |
| TX 11D.v | adverbs that convey frequency and adverbs that convey degree |  |  |
| TX 11D.vi | prepositions \& prepositional phrases |  |  |
| TX 11D.vii | pronouns, including reflexive |  |  |
| TX 11D.viii | coordinating conjunctions to form compound subjects, predicates, and sentences |  |  |
| TX 11D.ix | capitalization of historical periods, events, and documents; titles of books; stories and essays; and languages, races, and nationalities |  |  |

## Grade 4 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 11D.x | punctuation marks, including apostrophes in possessives, commas in compound sentences, and quotation marks in dialogue |  |  |
| TX 11D.xi | correct spelling of words with grade- appropriate orthographic patterns, rules, high-frequency words |  |  |
| TX 11E | publish written work for appropriate audiences |  |  |
| TX 12: Composition: Genres |  |  |  |
| TX 12A | compose literary texts such as personal narratives and poetry using genre characteristics and craft |  |  |
| TX 12B | compose informational texts, including brief compositions that convey information about a topic, using a clear central idea and genre characteristics and craft |  |  |
| TX 12C | compose argumentative texts, including opinion essays, using genre characteristics and craft |  |  |
| TX 12D | compose correspondence that requests information |  |  |
| TX 13: Inquiry and Research |  |  |  |
| TX 13A | generate and clarify questions on a topic for formal and informal inquiry |  |  |
| TX 13B | develop/follow a research plan with adult assistance |  |  |
| TX 13C | identify and gather relevant information from a variety of sources |  |  |
| TX 13D | identify primary and secondary sources |  |  |
| TX 13E | demonstrate understanding of information gathered |  |  |
| TX 13F | recognize the difference between paraphrasing and plagiarism when using source materials |  |  |
| TX 13G | develop a bibliography |  |  |
| TX 13H | use an appropriate mode of delivery, whether written, oral, or multimodal, to present results |  |  |


| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Numbers \& Operations (Whole Numbers, Decimals, and Place Value) |  |  |  |
| TX 2A | interpret the value of each place-value position as 10 times the position to the right and as one-tenth of the value of the place to its left | -Place Value and Division | -Ten Times in Place Value <br> -Multiples of Ten in Place Value <br> -Relationships Between Digits in Each Place |
| TX 2B | represent the value of the digit in whole numbers through 1,000,000,000 and decimals to the hundredths using expanded notation and numerals | -Write and Compare Large Numbers | -Compare Numbers Using Place Value <br> -Expanded Form <br> -Use Symbols to Compare Numbers |
| TX 2D | round whole numbers to a given place value through the hundred thousands place | -Round Multi-Digit Whole Numbers | -Rounding to the Thousands Place and Higher <br> -Rounding Multi-Digit <br> Numbers <br> -Rounding Large Numbers |
| TX 2E | represent decimals, including tenths and hundredths, using concrete and visual models and money | -Introducing Decimals | -Understanding Fractions and Decimals |
| TX 2F | compare and order decimals using concrete and visual models to the 100s |  |  |
| TX 2G | relate decimals to fractions that name tenths and hundredths |  |  |
| TX 2H | determine the corresponding decimal to the tenths or hundredths place of a specified point on a number line |  |  |
| TX 3: Numbers and Operations (Fractions) |  |  |  |
| TX 3A | represent a fraction $a / b$ as a sum of fractions $1 / b$, where $a$ and $b$ are whole numbers and $b>0$ | -Explain Equivalent Fractions | -Equivalent Fractions with Visual Models |
| TX 3B | decompose a fraction in more than one way into a sum of fractions with the same denominator using concrete and pictorial models and recording results with symbolic representations | -Add and Subtract Fractions -Add and Subtract Mixed Numbers | -Subtracting Mixed Numbers -Adding Mixed Numbers -Add and Subtract Fractions with Common Denominators |

## Spark PLAEAN $_{\text {LIAN }}$ Grade 4 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3C | determine if two given fractions are equivalent using a variety of methods | -Explain Equivalent Fractions | -Equivalent Fractions with Visual Models |
| TX 3D | compare two fractions with different numerators and different denominators and represent the comparison using the symbols >, $=$, or < | -Comparing Fractions | -Comparing Fractions with Unlike Denominators |
| TX 3E | represent and solve addition and subtraction of fractions with equal denominators using objects and pictorial models that build to the number line \& properties of operations | -Add and Subtract Fractions | -Add and Subtract Fractions with Common Denominators -Add Fractions with a Common Denominator |
| TX 3F | evaluate the reasonableness of sums and differences of fractions using benchmark fractions $0,1 / 4,1 / 2,3 / 4$, and 1 , referring to the same whole | -Comparing Fractions | -Comparing Fractions with Unlike Denominators |
| TX 3G | represent fractions and decimals to the tenths or hundredths as distances from zero on a number line | -Introducing Decimals | -Understanding Fractions and Decimals |
| TX 4: Numbers and Operations (Whole Number Computation) |  |  |  |
| TX 4A | add and subtract whole numbers and decimals to the hundredths place using the standard algorithm | -Add and Subtract Multi-Digit Whole Numbers | -Add Large Numbers with the Standard Algorithm |
| TX 4B | determine products of a number and 10 or 100 using properties of operations and place value understandings | -Place Value and Division | -Ten Times in Place Value |
| TX 4C | represent the product of 2 two-digit numbers using arrays, area models, or equations, including perfect squares through 15 by 15 | -Multiply Multi-Digit Numbers | -Multiply Partial Products -Multiply Multi-Digit Numbers by 1-Digit Numbers |
| TX 4D | use strategies and algorithms, including the standard algorithm, to multiply up to a fourdigit number by a one-digit number and to multiply a two-digit number by a two-digit number. Strategies may include mental math, partial products, commutative, associative, and distributive properties | -Multiply Multi-Digit Numbers | -Multiply 3-Digit Numbers by 1-Digit <br> -Multiply Using Partial <br> Products <br> -Multiply Multi-Digit Numbers by 1-Digit Numbers |

## Spark LiEARN $_{\text {LEA }}$ Grade 4 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 4E | represent the quotient of up to a four-digit whole number divided by a one-digit whole number using arrays, area models, or equations | -Use Partial Quotients to Divide <br> -Division with Visual Models <br> -Divide Using Place Value <br> -Divide Using Long Division |  |
| TX 4F | use strategies and algorithms, including the standard algorithm, to divide up to a four digit dividend by a one-digit divisor | -Use Partial Quotients to Divide <br> -Division with Visual Models <br> -Divide Using Place Value <br> -Divide Using Long Division |  |
| TX 4G | round to the nearest 10,100 , or 1,000 or use compatible numbers to estimate solutions involving whole numbers | -Rounding to the Thousands Places and Higher |  |
| TX 4H | solve with fluency one- and two-step problems involving multiplication and division, including interpreting remainders | -Multiplicative Comparisons -Intro. to Multiplicative Comparison -Solve Multiplicative Comparison Problems |  |
| TX 5: Algebraic Reasoning |  |  |  |
| TX 5A | represent multi-step problems involving the four operations with whole numbers using strip diagrams and equations with a letter standing for the unknown quantity | -Multi-Step Word Problems | -Solve Multi-Step Word Problems |
| TX 5B | represent problems using an input-output table and numerical expressions to generate a number pattern that follows a given rule representing the relationship of the values in the resulting sequence and their position in the sequence | -Number and Shape Patterns | -Complete a Pattern -Identify the Pattern |
| TX 5C | use models to determine the formulas for the perimeter of a rectangle ( $\mathrm{I}+\mathrm{w}+\mathrm{I}+\mathrm{w}$ or $2 l+2 w$ ), including the special form for perimeter of a square (4s) and the area of a rectangle ( x w) | -Area and Perimeter |  |
| TX 5D | solve problems related to perimeter and area of rectangles where dimensions are whole numbers | -Area and Perimeter |  |

eSpark $\underset{\text { LEARNN }=\text { Gra }}{ }$ Grade 4 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6: Geometry and Measurement |  |  |  |
| TX 6A | identify points, lines, line segments, rays, angles, and perpendicular and parallel lines |  |  |
| TX 6B | identify and draw one or more lines of symmetry, if they exist, for a twodimensional figure |  |  |
| TX 6C | apply knowledge of right angles to identify acute, right, and obtuse triangles |  |  |
| TX 6D | classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines or the presence or absence of angles of a specified size |  |  |
| TX 7: Geometry and Measurement |  |  |  |
| TX 7A | illustrate the measure of an angle as the part of a circle whose center is at the vertex of the angle that is "cut out" by the rays of the angle. Angle measures are limited to whole numbers | -Measuring Angles |  |
| TX 7B | illustrate degrees as the units used to measure an angle, where $1 / 360$ of any circle is one degree and an angle that "cuts" $n / 360$ out of any circle whose center is at the angle's vertex has a measure of $n$ degrees. Angle measures are limited to whole numbers | -Measuring Angles |  |
| TX 7C | determine the approximate measures of angles in degrees to the nearest whole number using a protractor | -Measuring Angles |  |
| TX 7D | draw an angle with a given measure |  |  |
| TX 7E | determine the measure of an unknown angle formed by two non-overlapping adjacent angles given one or both angle measures | -Additive Angles |  |


| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 8: Geometry and Measurement |  |  |  |
| TX 8A | identify relative sizes of measurement units within the customary and metric systems | -Customary and Metric Measurement | -Convert Units of Time |
| TX 8B | convert measurements within the same measurement system, customary or metric, from a smaller unit into a larger unit or a larger unit into a smaller unit when given other equivalent measures represented in a table | -Customary and Metric <br> Measurement | -Convert Units of Time |
| TX 8C | solve problems that deal with measurements of length, intervals of time, liquid volumes, mass, and money using addition, subtraction, multiplication, or division as appropriate | -Measurement <br> Word Problems |  |
| TX 9: Data Analysis |  |  |  |
| TX 9A | represent data on a frequency table, dot plot, or stem-and-leaf plot marked with whole numbers and fractions | -Displaying Data |  |
| TX 9B | solve one- and two-step problems using data in whole number, decimal, and fraction form in a frequency table, dot plot, or stem-and-leaf plot | -Fractional Line Plots | -Line Plot Word Problems |
| TX 10: Personal Financial Literacy |  |  |  |
| TX 10A | distinguish between fixed and variable expenses |  |  |
| TX 10B | calculate profit in a given situation |  |  |
| TX 10C | compare the advantages and disadvantages of various savings options |  |  |
| TX 10D | describe how to allocate a weekly allowance among spending; saving, including for college; and sharing |  |  |
| TX 10E | describe the basic purpose of financial institutions, including keeping money safe, borrowing money, and lending |  |  |

## Grade 5 English Language Arts

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Beginning Reading and Writing, Phonetic Knowledge, and Spelling |  |  |  |
| TX 2A.i | decoding words with consonant changes, including/t/ to/sh/ such as in select and selection and /k/ to/sh/ such as music and musician |  |  |
| TX 2A.ii | decoding multisyllabic words with closed syllables; open syllables; VCe syllable; vowel teams, including digraphs and diphthongs; r-controlled syllables; and final stable syllables |  |  |
| TX 2A.iii | decoding words using advanced knowledge of syllable division patterns |  |  |
| TX 2A.iv | decoding words using advanced knowledge of the influence of prefixes and suffixes on base words |  |  |
| TX 2A.v | identifying and reading high-frequency words from a research-based list |  |  |
| TX 2B.i | spelling multisyllabic words with closed syllables; open syllables; VCe syllables; vowel teams, including digraphs and diphthongs; $r$-controlled syllables; and final stable syllables |  |  |
| TX 2B.ii | spelling words with consonant changes, including/t/ to/sh/ such as in select and selection and/k/ to/sh/ such as music and musician |  |  |
| TX 2B.iii | spelling multisyllabic words with multiple soundspelling patterns |  |  |
| TX 2B.iv | spelling words using advanced knowledge of syllable division patterns |  |  |
| TX 2B.v | spelling words using knowledge of prefixes |  |  |
| TX 2B.vi | spelling words using knowledge of suffixes, including how they can change base words such as dropping e, changing y to i |  |  |
| TX 2C | write legibly in cursive |  |  |
| TX 3: Vocabulary |  |  |  |
| TX 3A | use print or digital resources to determine meaning, syllabication, pronunciation, and word origin |  |  |

## eSpark SEARNING $_{\text {Grade }} 5$ ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3B | use context within and beyond a sentence to determine the relevant meaning of unfamiliar words or multiple-meaning words |  |  |
| TX 3C | identify the meaning of and use words with affixes such as trans-, super-, -ive, and logy and roots such as geo and photo |  |  |
| TX 3D | identify, use, and explain the meaning of adages and puns |  |  |
| TX 4: Fluency |  |  |  |
| TX 4 | read grade-level text with fluency and comprehension. The student is expected to use appropriate fluency (rate, accuracy, and prosody) when reading grade level text |  |  |
| TX 5: Self-Sustained Reading |  |  |  |
| TX 5 | read grade-level text with fluency and comprehension. The student is expected to use appropriate fluency (rate, accuracy, and prosody) when reading grade level text |  |  |
| TX 6: Comprehension |  |  |  |
| TX 6A | establish purpose for reading assigned and self-selected texts |  |  |
| TX 6B | generate questions about text before, during, and after reading to deepen understanding and gain information |  |  |
| TX 6C | make and correct or confirm predictions using text features, characteristics of genre, and structures | -Comparing Similar Texts |  |
| TX 6D | create mental images to deepen understanding |  |  |
| TX 6E | make connections to personal experiences, ideas in other texts, and society |  |  |

## Spark ${ }_{\text {IEARNG }}^{\text {Fi }}$ Grade 5 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6F | make inferences and use evidence to support understanding | -Comparing Story Elements -Explain Two Related Ideas | -Compare \& Contrast Story Elements <br> -Relate Ideas (Informational Text) |
| TX 6G | evaluate details read to determine key ideas | -Main Idea and Details | -Multiple Main Ideas (Informational Text) -Find More Than One -Main Idea (Informational Text) -Determine Two or More Main Ideas (Informational Text) |
| TX 6H | synthesize information to create new understanding | -Explicit Meaning and Inferences <br> -Relating Pieces to the Whole <br> -Quotes and Direct <br> Evidence | -Using Evidence to Make Inferences (Literature) <br> -Make Inferences <br> -How Stanzas in a Poem <br> Relate (Literature) <br> -Using Quotes to Support Inferences (Informational Text) <br> -Use Quotes as Evidence (Informational Text) |
| TX 61 | monitor comprehension and make adjustments such as re-reading, using background knowledge, asking questions, and annotating when understanding breaks down |  |  |
| TX 7: Response Skills |  |  |  |
| TX 7A | describe personal connections to a variety of sources, including self-selected texts |  |  |
| TX 7B | write responses that demonstrate understanding of texts, including comparing and contrasting ideas across a variety of sources | -Comparing Text Structure -Comparing Similar Texts | -Text Structure Information Text Structure |
| TX 7C | use text evidence to support an appropriate response | -Integrate Information |  |

## Spark ${ }_{\text {LEARNING }}^{\text {F }}$ Grade 5 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7D | retell, paraphrase, or summarize texts in ways that maintain meaning and logical order | -Summarizing a Text -Identify Theme Through Characters -Main Idea and Details | -Summarizing Fiction <br> -Summarizing a Text <br> -Themes in Poetry <br> -Identify the Theme <br> -Multiple Main Ideas <br> (Informational Text) <br> -Find More Than One Main Idea (Informational Text) <br> -Determine Two or More <br> Main Ideas |
| TX 7E | interact with sources in meaningful ways such as note-taking, annotating, freewriting, or illustrating |  |  |
| TX 7F | respond using newly acquired vocabulary as appropriate |  |  |
| TX 7G | discuss specific ideas in the text that are important to the meaning |  |  |
| TX 8: Literary Elements |  |  |  |
| TX 8A | infer multiple themes within a text using text evidence | -Summarizing a Text -Identify Theme Through Characters -Comparing Similar Texts | -Summarizing Fiction <br> -Summarizing a Text <br> -Themes in Poetry <br> -Identify the Theme of a <br> Story (Literature) <br> -Themes (Literature) |
| TX 8B | analyze the relationships of and conflicts among the characters | -Explain Two <br> Related Ideas <br> -Comparing Story <br> Elements | - Relate Ideas (Informational Text) <br> -Compare \& Contrast Story Elements |
| TX 8C | analyze plot elements, including rising action, climax, falling action, and resolution | -Relating Pieces to the Whole | -How Stanzas in a Poem Relate (Literature) |
| TX 8D | analyze the influence of the setting, including historical and cultural settings, on the plot | -Narrator's Point of View | -Point of View (Literature) |
| TX 9: Multiple Genres |  |  |  |
| TX 9A | demonstrate knowledge of distinguishing characteristics of well-known children's literature such as folktales, fables, legends, myths, and tall tales | -Determine Message, Lesson, and Moral | -Recount a Story -Determine the Moral (Literature) |

## Spark ${ }_{\text {IEARNING }}^{\text {F }}$ Grade 5 ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 9B | explain the use of sound devices and figurative language and distinguish between the poet and the speaker in poems across a variety of poetic forms |  |  |
| TX 9C | explain structure in drama such as character tags, acts, scenes, and stage directions | -Poems, Drama, and Prose | -Understanding Drama <br> -Poetry Structure (Literature) |
| TX 9D.i | the central idea with supporting evidence | -Main Idea and Details | -Multiple Main Ideas (Informational Text) -Find More Than One Main Idea (Informational Text) <br> -Determine Two or More Main Ideas (Informational Text) |
| TX 9: Multiple Genres |  |  |  |
| TX 9D.ii | features such as insets, timelines, and sidebars to support understanding | -Graphics to Understand a Text | -Interpret Visuals (Informational Text) -Use Visuals to Understand a Text (Informational Text) |
| TX 9D.iii | organizational patterns such as logical order and order of importance |  |  |
| TX 9E.i | identifying the claim |  |  |
| TX 9E.ii | explaining how the author has used facts for or against an argument |  |  |
| TX 9E.iii | identifying the intended audience or reader |  |  |
| TX 9F | recognize characteristics of multimodal and digital texts | -Using Text Features | -Use Text Features (Informational Text) |
| TX 10: Author's Purpose and Craft |  |  |  |
| TX 10A | explain the author's purpose and message within a text |  |  |

## eSpark ${ }_{\text {LEARNNIN }}^{\text {Grade }} 5$ ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 10B | analyze how the use of text structure contributes to the author's purpose | -Comparing Text Structure | -Text Structure |
| TX 10C | analyze the author's use of print and graphic features to achieve specific purposes |  |  |
| TX 10D | describe how the author's use of imagery, literal and figurative language such as simile and metaphor, and sound devices achieves specific purposes |  |  |
| TX 10E | identify and understand the use of literary devices, including first/third-person point of view | -Narrator's Point of View | -Point of View (Literature) |
| TX 10F | examine how the author's use of language contributes to voice |  |  |
| TX 10G | explain the purpose of hyperbole, stereotyping, and anecdote |  |  |
| TX 11: Composition |  |  |  |
| TX 11A | plan a first draft by selecting a genre for a particular topic, purpose, and audience using a range of strategies such as brainstorming, freewriting, and mapping |  |  |
| TX 11B.i | organizing with purposeful structure, including an introduction, transitions, and a conclusion |  |  |
| TX 11B.ii | developing an engaging idea reflecting depth of thought with specific facts and details |  |  |
| TX 11C | revise drafts to improve sentence structure and word choice by adding, deleting, combining, and rearranging ideas for coherence and clarity |  |  |
| TX 11D.i | complete simple and compound sentences with subject-verb agreement and avoidance of splices, run-ons, and fragments |  |  |
| TX 11D.ii | past tense of irregular verbs |  |  |
| TX 11D.iii | collective nouns |  |  |

## eSpark ${ }_{\text {LEARNNIN }}^{\text {Grade }} 5$ ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :---: | :--- | :--- | :--- |
| TX 11D.iv | adjectives, including their comparative <br> and superlative forms |  |  |
| TX 11D.v | conjunctive adverbs |  |  |
| TX 11D.vi | prepositions and prepositional phrases <br> and their influence on subject-verb <br> agreement |  |  |
| TX 11D.vii | pronouns, including indefinite |  |  |
| TX 11D.viii | subordinating conjunctions to form <br> complex sentences |  |  |
| TX 11D.ix | capitalization of abbreviations, initials, <br> acronyms, and organizations | italics and underlining for titles and <br> emphasis and punctuation marks, <br> including quotation marks in dialogue <br> and commas in compound and complex <br> sentences |  |
| TX 11D.x |  |  |  |
| TX 11D.xi | correct spelling of words with grade- <br> appropriate orthographic patterns and <br> rules and high-frequency words |  |  |
| TX 11E | publish written work for appropriate <br> audiences | compose informational texts, including <br> brief compositions that convey <br> information about a topic, using a clear <br> central idea and genre characteristics <br> and craft | compose literary texts such as personal <br> narratives, fiction, and poetry using <br> genre characteristics and craft |

## Spark ${ }_{\text {LEARNIIG }}$ Grade 5 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 12C | compose argumentative texts, including opinion essays, using genre characteristics and craft |  |  |
| TX 12D | compose correspondence that requests information |  |  |
| TX 13: Inquiry and Research |  |  |  |
| TX 13A | generate and clarify questions on a topic for formal and informal inquiry |  |  |
| TX 13B | develop and follow a research plan with adult assistance |  |  |
| TX 13C | identify and gather relevant information from a variety of sources | -Using Text Features | -Use Text Features (Informational Text) |
| TX 13D | understand credibility of primary and secondary sources |  |  |
| TX 13E | demonstrate understanding of information gathered |  |  |
| TX 13F | differentiate between paraphrasing and plagiarism when using source materials |  |  |
| TX 13G | develop a bibliography |  |  |
| TX 13H | use an appropriate mode of delivery, whether written, oral, or multimodal, to present results |  |  |


| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Numbers and Operations (Represent, Compare and Order) |  |  |  |
| TX 2A | represent the value of the digit in decimals through the thousandths using expanded notation/numerals |  |  |
| TX 2B | compare and order two decimals to thousandths and represent comparisons using the symbols $>$, <, or $=$ | -Read/Write Decimals: Thousandths -Compare Decimals to Thousandths | -Comparing Decimals to the Thousandths -Compare Decimals Using Symbols <br> -Decimal Expanded Form to Thousandths <br> -Decimals in Expanded Form <br> -Read and Write Decimals |
| TX 2C | round decimals to tenths or hundredths | -Round Decimals to Any Place | -Rounding Decimals <br> -Practice Rounding <br> Decimals <br> -Rounding Decimals on a <br> Number Line |


| TX 3A | estimate to determine solutions to math and <br> real-world problems involving addition, <br> subtraction, multiplication, or division | -Solving Decimal <br> Equations | -Adding and Subtracting <br> Decimals <br> -Dividing Decimals |
| :---: | :--- | :--- | :--- |
| TX 3B | multiply with fluency a three-digit number by <br> a two-digit number using the standard <br> algorithm | -Multiply Multi-Digit <br> Numbers | -Multiply Using an Area <br> Model and Standard <br> Algorithm |
| TX 3C | solve with proficiency for quotients of up to a <br> four-digit dividend by a two-digit divisor using <br> strategies and the standard algorithm | -Find Whole-Number <br> Quotients | -Long Division <br> -Divide with an Area Model |
| TX 3D | represent multiplication of decimals with <br> products to the hundredths using objects and <br> pictorial models, including area models | -Solving Decimal <br> Equations | -Adding and Subtracting <br> Decimals |
| TX 3F | represent quotients of decimals to the <br> hundredths, up to four-digit dividends and <br> two-digit whole number divisors, using Decimals <br> objects and pictorial models, including area <br> models | -Find Whole-Number <br> Quotients <br> -Solving Decimal <br> Equations | -Long Division <br> -Divide with an Area Model <br> -Adding and Subtracting <br> Decimals <br> -Dividing Decimals |

## Spark ${ }_{\text {LIARNN }}$ Grade 5 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 3G | solve for quotients of decimals to the hundredths, up to four-digit dividends and two-digit whole number divisors, using strategies and algorithms, including the standard algorithm | -Find Whole-Number Quotients <br> -Solving Decimal Equations | -Long Division <br> -Divide with an Area Model <br> -Adding and Subtracting <br> Decimals <br> -Dividing Decimals |
| TX 3H | represent and solve addition and subtraction of fractions with unequal denominators referring to the same whole using objects and pictorial models and properties of operations | -Word Problems: Basic Fractions | -Fraction Word Problems |
| TX 31 | represent and solve multiplication of a whole number and a fraction that refers to the same whole using objects and pictorial models, including area models | -Multiplying Fractions | -Multiplying Fractions |
| TX 3J | represent division of a unit fraction by a whole number and the division of a whole number by a unit fraction such as $1 / 3 \div 7$ and $7 \div 1 / 3$ using objects and pictorial models, including area models | -Word Problems: Divide Fractions | -Solve Word Problems -Fraction Word Problems -Represent Fractions as Division |
| TX 3K | add and subtract positive rational numbers fluently | -Add and Subtract <br> Fractions <br> -Word Problems: Basic <br> Fractions <br> -Solving Decimal <br> Equations | -Add Fractions with Unlike Denominators <br> -Visually Add and Subtract <br> Fractions <br> -Fraction Word Problems <br> -Adding and Subtracting Decimals <br> -Dividing Decimals |
| TX 3L | divide whole numbers by unit fractions and unit fractions by whole numbers | -Dividing Fractions and Numbers | -Dividing Whole Numbers by Fractions |
| TX 4: Algebraic Reasoning |  |  |  |
| TX 4A | identify prime and composite numbers | Factors and Multiples | -Prime and Composite Numbers -Identify Prime Numbers -Factors and Multiples -Determine Multiples -Find Factors |

## Spark ${ }_{\text {LIARNN }}$ Grade 5 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 4B | represent and solve multi-step problems involving the four operations with whole numbers using equations with a letter standing for the unknown quantity | -Multiply Multi-Digit Numbers -Find Whole-Number Quotients -Multi-Step Word Problems | -Multiply Using an Area Model and Standard Algorithm -Long Division <br> -Divide with an Area Model <br> -Solve Multi-Step Word Problems |
| TX 4C | generate a numerical pattern when given a rule in the form $y=a x$ or $y=x+a$ and graph | -Number and Shape Patterns | -Complete a Pattern -Identify the Pattern |
| TX 4D | recognize the difference between additive and multiplicative numerical patterns given in a table or graph | -Multiply with Word Problems | Solve Multiplication Word Problems |
| TX 4E | describe the meaning of parentheses and brackets in a numeric expression | -Order of Operations <br> -Words to Numbers | -Order of Operations PEMDAS <br> -Write Expressions to Represent Situations |
| TX 4F | simplify numerical expressions that do not involve exponents, including up to two levels of grouping | -Words to Numbers | -Write Expressions <br> -Write Expressions to Represent Situations |
| TX 5: Geometry and Measurement (2D Attributes) |  |  |  |
| TX 5 | The student applies mathematical process standards to classify twodimensional figures by attributes and properties. The student is expected to classify two-dimensional figures in a hierarchy of sets and subsets using graphic organizers based on their attributes and properties | -Classifying Quadrilaterals |  |
| TX 6: Geometry and Measurement (Quantify Volume) |  |  |  |
| TX 6A | recognize a cube with side length of one unit as a unit cube having one cubic unit of volume and the volume of a threedimensional figure as the number of unit cubes needed to fill it with no gaps or overlaps if possible | -Concepts of Volume | -Understanding Concepts of Volume |

## Spark Sitand $_{\text {LEAN }}$ Grade 5 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6B | determine the volume of a rectangular prism with whole number side lengths in problems related to the number of layers times the number of unit cubes in the area of the base | -Counting Units to Find Volume <br> -Volume of Rectangular Prisms | -Find Volume with Cubes |
| TX 7: Geometry and Measurement (Units, Strategies, and Tools) |  |  |  |
| TX 7 | The student applies mathematical process standards to select appropriate units, strategies, and tools to solve problems involving measurement. The student is expected to solve problems by calculating conversions within a measurement system | -Converting Measurements | -Converting Measurements |
| TX 8: Geometry and Measurement (Coordinate Plane) |  |  |  |
| TX 8A | describe the key attributes of the coordinate plane, including perpendicular number lines (axes) where the intersection (origin) of the two lines coincides with zero on each number line and the given point $(0,0)$; the $x$ coordinate, the first number in an ordered pair, indicates movement parallel to the xaxis starting at the origin; and the $y$ coordinate, the second number, indicates movement parallel to the $y$-axis starting at the origin | -Define the Coordinate System | -Plot Ordered Pairs |
| TX 8B | describe the process for graphing ordered pairs of numbers in the first quadrant of the coordinate plane | -Define the Coordinate System | -Plot Ordered Pairs |
| TX 8C | graph in the first quadrant of the coordinate plane ordered pairs of numbers arising from mathematical and real-world problems, including those generated by number patterns or found in an input-output table | -Graph Points on a Coordinate Plane | -Real World Problems on a Coordinate Plane -Graph Points on a Coordinate Plane |

eSpark LiEARNING $_{\text {I }}$ Grade 5 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 9: Data Analysis |  |  |  |
| TX 9A | represent categorical data with bar graphs or frequency tables and numerical data, including data sets of measurements in fractions or decimals, with dot plots or stem-and-leaf plots | -Displaying Data |  |
| TX 9B | represent discrete paired data on a scatter plot | -Construct, Explain Scatter Plots |  |
| TX 9C | solve one- and two-step problems using data from a frequency table, dot plot, bar graph, stem-and-leaf plot, or scatter plot | -Displaying Data |  |
| TX 10: Personal FInancial Literacy |  |  |  |
| TX 10A | define income tax, payroll tax, sales tax, and property tax |  |  |
| TX 10B | explain the difference between gross income and net income |  |  |
| TX 10C | identify the advantages and disadvantages of different methods of payment, including check, credit card, debit card, and electronic payments |  |  |
| TX 10D | develop a system for keeping and using financial records |  |  |
| TX 10E | describe actions that might be taken to balance a budget when expenses exceed income |  |  |
| TX 10F | balance a simple budget |  |  |

## Grade 6 English Language Arts

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Vocabulary |  |  |  |
| TX 2A | use print or digital resources to determine the meaning, syllabication, pronunciation, word origin, and part of speech |  |  |
| TX 2B | use context such as definition, analogy, and examples to clarify the meaning of words |  |  |
| TX 2C | determine the meaning and usage of grade-level academic English words derived from Greek and Latin roots such as mis/mit, bene, man, vac, scrib/script, and jur/jus |  |  |
| TX 3: Fluency |  |  |  |
| TX 3 | read grade-level text with fluency and comprehension. The student is expected to adjust fluency when reading grade-level text based on the reading purpose |  |  |
| TX 4: Self-Sustained Reading |  |  |  |
| TX 4 | read grade-appropriate texts independently. The student is expected to self-select text and read independently for a sustained period of time |  |  |
| TX 5: Comprehension: Multiple Texts |  |  |  |
| TX 5A | establish purpose for reading assigned and selfselected text |  |  |
| TX 5B | generate questions about text before, during, and after reading to deepen understanding and gain information |  |  |
| TX 5C | make and correct or confirm predictions using text features, characteristics of genre, and structures | -Plot Development -Point of View | -Describe the Plot and How Characters Respond to It -Analyze the Point of View of a Poem |
| TX 5D | create mental images to deepen understanding |  |  |
| TX 5E | make connections to personal experiences, ideas in other texts, and society | -Compare a Text with a Performance -Author's Argument -Integrate Information |  |

## Spark ${ }_{\text {LiERRING }}^{\text {Fin }}$ Grade 6 ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :---: | :--- | :--- | :--- |
| TX 5F | make inferences and use evidence to support <br> understanding | -Textual Evidence and <br> Inferences | -Use Text Evidence to <br> Make Inferences |
| TX 5G | evaluate details read to determine key ideas | -Plot Development | -Describe the Plot and <br> How Characters <br> Respond to It |
| TX 5H | synthesize info. to create new understanding | -Development of an <br> Idea or Event |  |
| TX 5I | monitor comprehension and make adjustments <br> such as re-reading, using background knowledge, <br> asking questions, and annotating when <br> understanding breaks down | -Introduction to Text <br> Structure | -Use the Structure of a <br> Text to Identify the <br> Theme |
| TX 6A | describe personal connections to a variety of <br> sources, including self-selected texts |  |  |
| TX 6B | write responses that demonstrate understanding <br> of texts, including comparing sources within and <br> across genres | -Compare and <br> Contrast Genres |  |
| TX 6C | use text evidence to support an appropriate <br> response | -Textual Evidence and <br> Inferences | -Use Text Evidence to <br> Make Inferences |
| TX 6D | paraphrase and summarize texts in ways that <br> maintain meaning and logical order | -Point of View | -Analyze the Point of <br> View of a Poem |
| TX 6E | interact with sources in meaningful ways such as <br> note-taking, annotating, freewriting, or illustrating |  | TX |
| TX 6F | respond using acquired vocabulary as appropriate |  | TX |
| TX 6G | discuss and write about the explicit or implicit <br> meanings of text | respond orally or in writing with appropriate <br> register, vocabulary, tone, and voice | reflect on and adjust responses as new evidence <br> is presented |

## Spark $=$ Grade 6 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7: Multiple Genres |  |  |  |
| TX 7A | infer multiple themes within and across texts using text evidence |  |  |
| TX 7B | analyze how the characters' internal and external responses develop the plot | -Plot Development | -Describe the Plot and How Characters Respond |
| TX 7C | analyze plot elements, including rising action, climax, falling action, resolution, and nonlinear elements such as flashback |  |  |
| TX 7D | analyze how the setting, including historical and cultural settings, influences character and plot development | -Introduction to Text Structure | -Use the Structure of a Text to Identify the Theme |
| TX 8: Multiple Genres |  |  |  |
| TX 8A | demonstrate knowledge of literary genres such as realistic fiction, adventure stories, historical fiction, mysteries, humor, and myths | -Compare and Contrast Genres |  |
| TX 8B | analyze the effect of meter and structural elements such as line breaks in poems across a variety of poetic forms | -Compare a Text with a Performance |  |
| TX 8C | analyze how playwrights develop characters through dialogue and staging |  |  |
| TX 8D.i | analyze characteristics and structural elements of informational text: the controlling idea or thesis with supporting evidence | -Central Idea of a Text -Development of an Idea or Event | -Use Key Details to Determine the Central Idea of a Text |
| TX 8D.ii | features such as introduction, foreword, preface, references, or acknowledgements to gain background information | -Text Structure |  |
| TX 8D.iii | organizational patterns such as definition, classification, advantage, and disadvantage | -Author's Argument <br> -Integrate Information | -Integrate Information to Understand a Text |
| TX 8E.i | analyze characteristics and structures of argumentative text by: identifying the claim | -Author's Argument |  |
| TX 8E.ii | explaining how the author uses various types of evidence to support the argument | -Author's Argument |  |
| TX 8E.iii | explaining how the author uses various types of evidence to support the argument | -Compare and Contrast |  |
| TX 8F | analyze characteristics of multimodal and digital texts | -Author's Argument -Integrate Information |  |



| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 9: Author's Purpose and Craft |  |  |  |
| TX 9A | explain author's purpose and message within a text | -Text Structure |  |
| TX 9B | analyze how the use of text structure contributes to the author's purpose | -Text Structure |  |
| TX 9C | analyze the author's use of print and graphic features to achieve specific purposes | -Author's Argument -Integrate Info. | -Integrate Info. to Understand a Text |
| TX 9D | describe how the author's use of figurative language such as metaphor and personification achieves specific purposes |  |  |
| TX 9E | identify the use of literary devices, including omniscient and limited point of view, to achieve a specific purpose |  |  |
| TX 9F | analyze how author's use of language contributes to mood and voice | -Author's Point of View and Goal |  |
| TX 9G | explain the differences between rhetorical devices and logical fallacies |  |  |
| TX 10: Composition: Writing Process |  |  |  |
| TX 10A | plan a first draft by selecting a genre appropriate for a particular topic, purpose, and audience using a range of strategies such as discussion, background reading, and personal interests |  |  |
| TX 10B.i | organizing with purposeful structure, including an introduction, transitions, coherence within and across paragraphs, and a conclusion |  |  |
| TX 10B.ii | developing an engaging idea reflecting depth of thought with specific facts and details |  |  |
| TX 10C | revise drafts for clarity, development, organization, style, word choice, and sentence variety |  |  |
| TX 10D.i | edit drafts using standard English conventions: complete complex sentences with subject-verb agreement and avoidance of splices, and run-ons |  |  |
| TX 10D.ii | consistent, appropriate use of verb tenses |  |  |
| TX 10D.iii | conjunctive adverbs |  |  |
| TX 10D.iv | prepositions and prepositional phrases and their influence on subject-verb agreement |  |  |
| TX 10D.v | pronouns, including relative |  |  |

## Grade 6 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 10D.vi | subordinating conjunctions to form complex sentences and correlative conjunctions such as either/or and neither/nor |  |  |
| TX 10D.vii | capitalization of proper nouns, including abbreviations, initials, acronyms, and organizations |  |  |
| TX 10D.viii | punctuation marks, including commas in complex sentences, transitions, and introductory elements |  |  |
| TX 10D.ix | correct spelling, including commonly confused terms such as its/it's, affect/effect, there/their/they're |  |  |
| TX 10E | publish written work for appropriate audiences |  |  |
| TX 11: Composition: Genres |  |  |  |
| TX 11A | compose literary texts such as personal narratives, fiction, and poetry using genre characteristics and craft |  |  |
| TX 11B | compose informational texts, including multi-paragraph essays that convey information about a topic, using a clear controlling idea or thesis statement |  |  |
| TX 11C | compose multi-paragraph argumentative texts using genre characteristics and craft |  |  |
| TX 11D | compose correspondence that reflects an opinion, registers a complaint, or requests information in a business |  |  |
| TX 12: Inquiry and Research |  |  |  |
| TX 12A | generate student-selected and teacher-guided questions for formal and informal inquiry |  |  |
| TX 12B | develop and revise a plan |  |  |
| TX 12C | refine the major research question, if necessary, guided by the answers to a secondary set of questions |  |  |
| TX 12D | identify/gather relevant info. from a variety of sources |  |  |
| TX 12E | differentiate between primary/secondary sources |  |  |
| TX 12F | synthesize information from a variety of sources |  |  |
| TX 12G | differentiate between paraphrasing and plagiarism |  |  |
| TX 12H.i | examine resources for: reliability, credibility, bias |  |  |
| TX 12H.ii | faulty reasoning such as hyperbole, emotional appeals |  |  |
| TX 121 | display academic citations/use source materials ethically |  |  |
| TX 12J | use an appropriate mode of delivery, whether written, oral, or multimodal, to present results |  |  |


| TEKS <br> Code | Texas Standard | Quest Title | Small Group <br> Skill Lessons |
| :--- | :--- | :--- | :--- |
| TX 2: Number and Operations - Rational Numbers |  |  |  |
| TX 2A | classify whole numbers, integers, and rational numbers <br> using a visual representation such as a Venn diagram to <br> describe relationships between sets of numbers | -Convert to <br> Rational Numbers |  |
| TX 2B | identify a number, its opposite, and its absolute value | -Absolute Value |  |
| TX 2C | locate, compare, and order integers and rational numbers <br> using a number line | -Opposites of <br> Numbers |  |
| TX 2D | order a set of rational numbers arising from mathematical <br> and real-world contexts | -Positive and <br> Negative Numbers |  |
| TX 2E | extend representations for division to include fraction <br> notation such as a/b represents the same number as $a \div b$ <br> where b $\neq 0$ | -Dividing Fractions |  |

## TX 3: Number and Operations - Solving and Justifying

| TX 3A | recognize that dividing by a rational number and multiplying by its reciprocal result in equivalent values | -Dividing Fractions |  |
| :---: | :---: | :---: | :---: |
| TX 3B | determine, with and without computation, whether a quantity is increased or decreased when multiplied by a fraction, including values greater than or less than 1 |  |  |
| TX 3C | represent integer operations with concrete models and connect the actions with models to standardized algorithms | -Positive and Negative Numbers -Graphing in the Coordinate Plane |  |
| TX 3D | add, subtract, multiply, and divide integers fluently | -Subtract Rational Numbers |  |
| TX 3E | multiply and divide positive rational numbers fluently | -Divide Multi-Digit Numbers -Operations with Decimals | -Use the Standard Algorithm to Multiply Decimals |
| TX 4: Proportionality |  |  |  |
| TX 4A | compare two rules verbally, numerically, graphically, and symbolically in the form of $y=a x$ or $y=x+a$ in order to differentiate between additive/multiplicative relationships | -Solve One <br> Variable Equations |  |
| TX 4B | apply qualitative/quantitative reasoning to solve prediction and comparison of real-world problems involving ratios | -Introduction to Unit Rates |  |
| TX 4C | give examples of ratios as multiplicative comparisons of two quantities describing the same attribute |  |  |

## Spark ${ }^{\text {Siten }}$ Grade 6 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 4D | give examples of rates as the comparison by division of two quantities having different attributes, including rates as quotients | -Ratio Tables <br> -Introduction to Unit <br> Rates <br> -Percent of a Quantity <br> -Using Ratios to <br> Convert Units |  |
| TX 4E | represent ratios and percents with concrete models, fractions, and decimals | -Introduction to Unit Rates |  |
| TX 4F | represent benchmark fractions and percents such as $1 \%, 10 \%, 25 \%, 331 / 3 \%$, and multiples of these values using 10 by 10 grids, strip diagrams, number lines, and numbers | -Multi-Step, Real-World Problems -Percent of a Quantity |  |
| TX 4G | generate equivalent forms of fractions, decimals, and percents using real-world problems, including problems that involve money | -Add and Subtract Fractions -Word Problems: Basic Fractions | -Add Fractions with Unlike Denominators -Use Visuals to Add and Subtract Fractions with Unlike Denominators |
| TX 4H | convert units within a measurement system, including the use of proportions and unit rates | -Ratio Tables <br> -Introduction to Unit <br> Rates <br> -Using Ratios to Convert Units | -Solve Word Problems Involving the Addition and Subtraction of Fractions |
| TX 5: Proportionality |  |  |  |
| TX 5A | represent mathematical and real-world problems involving ratios and rates using scale factors, tables, graphs, and proportions | -Ratio Tables <br> -Introduction to Unit Rates <br> -Percent of a Quantity -Using Ratios to Convert Units |  |
| TX 5B | solve real-world problems to find the whole given a part and the percent, to find the part given the whole and the percent, and to find the percent given the part and the whole, including the use of concrete and pictorial models | -Percent of a Quantity -Add and Subtract Fractions | -Add Fractions with Unlike Denominators -Use Visuals to Add and Subtract Fractions with Unlike Denominators |
| TX 5C | use equivalent fractions, decimals, and percents to show equal parts of the same whole | -Word Problems: Basic Fractions | -Solve Word Problems Involving the Addition and Subtraction of Fractions |

## Spark ${ }^{\text {F }}$ Garade 6 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6: Expressions, Equations, and Relationships |  |  |  |
| TX 6A | identify independent and dependent quantities from tables and graphs |  |  |
| TX 6B | write an equation that represents the relationship between independent and dependent quantities from a table | -Solve One <br> Variable <br> Equations |  |
| TX 6C | represent a given situation using verbal descriptions, tables, graphs, and equations in the form $\mathrm{y}=\mathrm{kx}$ or $\mathrm{y}=\mathrm{x}+$ b | -Equivalent Expressions |  |
| TX 7: Expressions, Equations, and Relationships |  |  |  |
| TX 7A | generate equivalent numerical expressions using order of operations, including whole number exponents and prime factorization | -Evaluating Expressions with Exponents | -Solve Problems Using Order of Operations -Evaluate Exponential Expressions |
| TX 7B | distinguish between expressions and equations verbally, numerically, and algebraically | -Evaluating <br> Expressions with Exponents | -Solve Problems Using Order of Operations |
| TX 7C | determine if two expressions are equivalent using concrete models, pictorial models, and algebraic representations |  |  |
| TX 7D | generate equivalent expressions using the properties of operations: inverse, identity, commutative, associative, and distributive properties | -Equivalent Expressions |  |
| TX 8: Expressions, Equations, and Relationships |  |  |  |
| TX 8A | extend previous knowledge of triangles and their properties to include the sum of angles of a triangle, the relationship between the lengths of sides and measures of angles in a triangle, and determining when three lengths form a triangle | -Classifying Quadrilaterals |  |
| TX 8B | model area formulas for parallelograms, trapezoids, triangles by decomposing and rearranging parts of these shapes |  |  |
| TX 8C | write equations that represent problems related to the area of rectangles, parallelograms, trapezoids, and triangles and volume of right rectangular prisms where dimensions are positive rational numbers |  |  |

## Spark Grade 6 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 8D | determine solutions for problems involving the area of rectangles, parallelograms, trapezoids, and triangles and volume of right rectangular prisms where dimensions are positive rational numbers |  |  |
| TX 9: Expressions, Equations, and Relationships |  |  |  |
| TX 9A | write one-variable, one-step equations and inequalities to represent constraints or conditions within problems |  |  |
| TX 9B | represent solutions for one-variable, one-step equations and inequalities on number lines | -Writing Expressions | -Solve Problems Using Order of Operations -Construct Expressions to Represent Word Problems -Evaluate Exponential Expressions |
| TX 9C | write corresponding real-world problems given one-variable, one-step equations/inequalities | -Writing Expressions | -Construct Expressions to Represent Word Problems |
| TX 10: Expressions, Equations, and Relationships |  |  |  |
| TX 10A | model and solve one-variable, one-step equations and inequalities that represent problems, including geometric concepts | -Writing Expressions | -Solve Problems Using Order of Operations -Construct Expressions to Represent Word Problems -Evaluate Exponential Expressions |
| TX 10B | determine if the given value(s) make(s) onevariable, one-step equations or inequalities true |  |  |
| TX 11: Measurement and Data |  |  |  |
| TX 11 | The student applies mathematical process standards to use coordinate geometry to identify locations on a plane. The student is expected to graph points in all four quadrants using ordered pairs of rational numbers | -Opposites of Numbers -Graphing in the Coordinate Plane |  |
| TX 12: Measurement and Data |  |  |  |
| TX 12A | represent numeric data graphically, including dot plots, stem-and-leaf plots, histograms, and box plots | -Displaying Data |  |

## Spark ${ }_{\text {ILARNN }}$ Grade 6 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 12B | use the graphical representation of numeric data to describe the center, spread, shape of the data distribution | -Summarizing Data Sets |  |
| TX 12C | summarize numeric data with numerical summaries, including the mean and median (measures of center) and the range and interquartile range (IQR), and use these summaries to describe the center, spread, and shape of the data distribution | -Summarizing Data Sets |  |
| TX 12D | summarize categorical data with numerical and graphical summaries, including the mode, the percent of values in each category (relative frequency table), and the percent bar graph, and use these summaries to describe the data distribution | -Summarizing Data Sets |  |
| TX 13: Measurement and Data |  |  |  |
| TX 13A | interpret numeric data summarized in dot plots, stem-andleaf plots, histograms, and box plots | -Summarizing Data Sets |  |
| TX 13B | distinguish between situations that yield data with and without variability | -Summarizing Data Sets |  |
| TX 14: Personal Financial Literacy |  |  |  |
| TX 14A | compare the features and costs of a checking account and a debit card offered by different local financial institutions |  |  |
| TX 14B | distinguish between debit cards and credit cards |  |  |
| TX 14C | balance a check register that includes deposits, withdrawals, and transfers |  |  |
| TX 14D | explain why it is important to establish a positive credit history |  |  |
| TX 14E | describe the information in a credit report and how long it is retained |  |  |
| TX 14F | describe the value of credit reports to borrowers and to lenders |  |  |
| TX 14G | explain various methods to pay for college, including through savings, grants, scholarships, student loans, and work-study |  |  |
| TX 14H | compare the annual salary of several occupations requiring various levels of post-secondary education or vocational training and calculate the effects of the different annual salaries on lifetime income |  |  |

## Grade 7 English Language Arts

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 2: Vocabulary |  |  |  |
| TX 2A | use print or digital resources to determine the meaning, syllabication, pronunciation, word origin, and part of speech |  |  |
| TX 2B | use context such as contrast or cause and effect to clarify the meaning of words |  |  |
| TX 2C | determine the meaning and usage of gradelevel academic English words derived from Greek and Latin roots such as omni, log/logue, gen, vid/vis, phil, luc, and sens/sent |  |  |
| TX 3: Fluency |  |  |  |
| TX 3 | read grade-level text with fluency and comprehension. The student is expected to adjust fluency when reading text based on reading purpose |  |  |
| TX 4: Self-Sustained Reading |  |  |  |
| TX 4 | read grade-appropriate texts independently. The student is expected to self-select text and read independently for a sustained period of time |  |  |
| TX 5: Comprehension: Multiple Texts |  |  |  |
| TX 5A | establish purpose for reading assigned and self-selected texts |  |  |
| TX 5B | generate questions about text before, during, and after reading to deepen understanding and gain information |  |  |
| TX 5C | make and correct or confirm predictions using text features, characteristics of genre, and structures | -Elements of a Short Story <br> -Contrasting Point of View |  |
| TX 5D | create mental images to deepen understanding |  |  |
| TX 5E | make connections to personal experiences, ideas in other texts, and society |  |  |

## Spark

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 5F | make inferences and use evidence to support understanding |  |  |
| TX 5G | evaluate details read to determine key ideas | -Thematic Development -Central Ideas in a Text |  |
| TX 5H | synthesize information to create new understanding | -Elements of a Short Story -How Ideas Are Related |  |
| TX 51 | monitor comprehension and make adjustments such as re-reading, using background knowledge, asking questions, and annotating when understanding breaks down | -Text Structure |  |
| TX 6: Response Skills: Multiple Texts |  |  |  |
| TX 6A | describe personal connections to a variety of sources, including self-selected texts |  |  |
| TX 6B | write responses that demonstrate understanding of texts, including comparing sources within and across genres | -Historical Fiction <br> -Compare Texts, Analyze <br> Arguments |  |
| TX 6C | use text evidence to support a response | -Cite Textual Evidence |  |
| TX 6D | paraphrase and summarize texts in ways that maintain meaning and logical order | -Central Ideas in a Text |  |
| TX 6E | interact with sources in meaningful ways: note-taking, annotating, freewriting, illustrating |  |  |
| TX 6 F | respond using newly acquired vocabulary |  |  |
| TX 6G | discuss and write about the explicit or implicit meanings of text |  |  |
| TX 6H | respond orally or in writing with appropriate register, vocabulary, tone, and voice |  |  |
| TX 61 | reflect on and adjust responses as new evidence is presented |  |  |
| TX 7: Multiple Genres |  |  |  |
| TX 7A | infer multiple themes within and across texts using text evidence | -Thematic Development |  |
| TX 7B | analyze how characters' qualities influence events and resolution of the conflict | -Elements of a Short Story |  |

## Spark

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7C | analyze plot elements, including the use of foreshadowing and suspense, to advance the plot | -Point of View |  |
| TX 7D | analyze how the setting influences character and plot development | -Elements of a Short Story |  |
| TX 8: Multiple Genres |  |  |  |
| TX 8A | demonstrate knowledge of literary genres such as realistic fiction, adventure stories, historical fiction, mysteries, humor, myths, fantasy, and science fiction | -Figurative Language |  |
| TX 8B | analyze the effect of rhyme scheme, meter, and graphical elements such as punctuation/capitalization in poems across a variety of poetic forms | -Compare Text and Multimedia |  |
| TX 8C | analyze how playwrights develop characters through dialogue and staging |  |  |
| TX 8D.i | analyze characteristics and structural elements of informational text, including: the controlling idea or thesis with supporting evidence | -Central Ideas in a Text |  |
| TX 8D.ii | features such as references or acknowledgements | -Text Structure |  |
| TX 8D.iii | organizational patterns that support multiple topics, categories, and subcategories | -Compare Texts, Analyze Arguments |  |
| TX 8E.i | identifying the claim | -Compare Texts, Analyze Arguments |  |
| TX 8E.ii | explaining how the author uses various types of evidence and consideration of alternatives to support the argument | -Compare Texts, Analyze Arguments |  |
| TX 8E.iii | identifying the intended audience or reader | -Author's Point of View and Goal |  |
| TX 8F | analyze characteristics of multimodal and digital texts |  |  |
| TX 9: Author's Purpose and Craft |  |  |  |
| TX 9A | explain the author's purpose and message within a text | -Compare Texts, Analyze Arguments |  |
| TX 9B | analyze how the use of text structure contributes to the author's purpose | -Text Structure |  |
| TX 9C | analyze the author's use of print and graphic features to achieve specific purposes | -Print vs. Multimedia Text |  |
| TX 9D | describe how the author's use of figurative language such as metaphor and personification | -Figurative Language |  |

Spark

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 9E | identify the use of literary devices, including subjective and objective point of view |  |  |
| TX 9F | analyze how the author's use of language contributes to mood, voice, and tone | -Author's Point of View and Goal |  |
| TX 9G | explain the purpose of rhetorical devices such as direct address, rhetorical questions and logical fallacies such as loaded language |  |  |
| TX 10: Composition: Writing Process |  |  |  |
| TX 10A | plan a first draft by selecting a genre appropriate for a particular topic, purpose, and audience using a range of strategies such as discussion, background reading, and personal interests |  |  |
| TX 10B.i | develop drafts into a focused, structured, and coherent piece of writing by: organizing with structure, including an introduction, transitions, coherence within paragraphs, and a conclusion |  |  |
| TX 10B.ii | develop drafts into a focused, structured, and coherent piece of writing by: developing an engaging idea reflecting depth of thought with specific facts, details, and examples |  |  |
| TX 10C | revise drafts for clarity, development, organization, style, word choice, and sentence variety |  |  |
| TX 10D.i | edit drafts using standard English conventions, including: complete complex sentences with subject-verb agreement and avoidance of splices, run-ons, and fragments |  |  |
| TX 10D.ii | consistent, appropriate use of verb tenses |  |  |
| TX 10D.iii | conjunctive adverbs |  |  |
| TX 10D.iv | prepositions and prepositional phrases and their influence on subject-verb agreement |  |  |
| TX 10D.v | pronoun-antecedent agreement |  |  |
| TX 10D.vi | subordinating conjunctions to form complex sentences and correlative conjunctions such as either/or and neither/nor |  |  |
| TX 10D.vii | correct capitalization |  |  |
| $\begin{gathered} \text { TX } \\ \text { 10D.viii } \end{gathered}$ | punctuation, including commas to set off words, phrases, and clauses, and semicolons |  |  |

eSpark $\underset{\text { LEARNNING }}{\text { Gin }}$ Grade 7 ELA (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :--- | :--- | :--- | :--- |
| TX 10D.ix | correct spelling, including commonly confused terms <br> such as its/it's, affect/effect, there/their/they're, and <br> to/two/too |  |  |
| TX 10E | publish written work for appropriate audiences |  |  |
| TX 11: Composition: Genres |  |  |  |
| TX 11A | compose literary texts such as personal narratives, <br> fiction, and poetry using genre characteristics and <br> craft |  |  |
| TX 11B | compose informational texts, including multi- <br> paragraph essays that convey info. about a topic, <br> using a clear controlling idea or thesis statement and <br> genre characteristics and craft |  |  |
| TX 11C | compose multi-paragraph argumentative texts using <br> genre characteristics and craft |  |  |
| TX 11D | compose correspondence that reflects an opinion, <br> registers a complaint, or requests information in a <br> business or friendly structure |  |  |
| TX 12: Inquiry and Research |  |  |  |


| TEKS <br> Code | Texas Standard | Quest Title |  |
| :---: | :---: | :---: | :---: |
| TX 2: Number and Operations - Rational Numbers |  |  |  |
|  | apply mathematical process standards to represent <br> and use rational numbers in a variety of forms. The <br> student is expected to extend previous knowledge of <br> sets and subsets using a visual representation to <br> describe relationships between sets of rational <br> numbers | -Convert Numbers to <br> Decimals |  |

## TX 3: Number and Operations - Solving and Justifying

| TX 3A | add, subtract, multiply, and divide rational numbers fluently | -Add Rational Numbers <br> -Subtract Rational Numbers |  |
| :---: | :---: | :---: | :---: |
| TX 3B | apply and extend previous understandings of operations to solve problems using addition, subtraction, multiplication, division of rational numbers | -Four Operations with Numbers |  |
| TX 4: Proportionality |  |  |  |
| TX 4A | represent constant rates of change in mathematical and real-world problems given pictorial, tabular, verbal, numeric, graphical, and algebraic representations, including $\mathrm{d}=\mathrm{rt}$ | -Find, Show <br> Proportional Amounts |  |
| TX 4B | calculate unit rates from rates in mathematical and real-world problems | -Compute Unit Rates |  |
| TX 4C | determine the constant of proportionality $(k=y / x)$ within mathematical and real-world problems | -Represent Proportions |  |
| TX 4D | solve problems involving ratios, rates, and percents, including multi-step problems involving percent increase/decrease, and financial literacy problems | -Ratio, Proportion Word Problems |  |
| TX 4E | convert between measurement systems, including the use of proportions and the use of unit rates | -Find, Show Proportional Amounts |  |
| TX 5: Proportionality |  |  |  |
| TX 5A | generalize the critical attributes of similarity, including ratios within and between similar shapes |  |  |
| TX 5B | describe $\pi$ as the ratio of the circumference of a circle to its diameter |  |  |
| TX 5C | solve mathematical and real-world problems involving similar shape and scale drawings |  |  |

## Spark Grade 7 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 6: Proportionality |  |  |  |
| TX 6A | represent sample spaces for simple and compound events using lists and tree diagrams | -Inferential Statistics |  |
| TX 6B | select and use different simulations to represent simple/compound events with/without technology | -Probabilities of Compound Events |  |
| TX 6C | make predictions and determine solutions using experimental data for simple/compound events | -Probabilities of Compound Events |  |
| TX 6D | make predictions and determine solutions using theoretical probability for simple/compound events |  |  |
| TX 6E | find the probabilities of a simple event, its complement and describe the relationship between the two | -Probabilities of Compound Events |  |
| TX 6F | use data from a random sample to make inferences about a population | -Measures of Central Tendency |  |
| TX 6G | solve problems using data represented in bar graphs, dot plots, and circle graphs, including part-to-whole and part-to-part comparisons and equivalents | -Predict and Compare Probability |  |
| TX 6H | solve problems using qualitative and quantitative predictions and comparisons from simple experiments |  |  |
| TX 6I | determine experimental and theoretical probabilities related to simple and compound events using data and sample spaces | -Predict and Compare Probability |  |
| TX 7: Expressions, Equations, and Relationships |  |  |  |
| TX 7 | apply mathematical process standards to represent linear relationships using multiple representations. The student is expected to represent linear relationships using verbal descriptions, tables, graphs, and equations that simplify to the form $y=m x+b$ | -Generate Equivalent Expressions |  |
| TX 8: Expressions, Equations, and Relationships |  |  |  |
| TX 8A | model the relationship between the volume of a rectangular prism and a rectangular pyramid having both congruent bases and heights and connect that relationship to the formulas |  |  |

## Grade 7 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group <br> Skill Lessons |
| :---: | :--- | :--- | :--- |
| TX 8B | explain verbally and symbolically the relationship <br> between the volume of a triangular prism and a <br> triangular pyramid having both congruent bases and <br> heights and connect that relationship to the formulas |  |  |
| TX 8C | use models to determine the approximate formulas <br> for the circumference and area of a circle and <br> connect the models to the actual formulas |  |  |
| TX 9: Expressions, Equations, and Relationships |  |  |  |
| TX 9A | solve problems involving the volume of rectangular <br> prisms, triangular prisms, rectangular pyramids, and <br> triangular pyramids |  |  |
| TX 9B | determine the circumference and area of circles |  |  |
| TX 9C | determine the area of composite figures containing <br> combinations of rectangles, squares, parallelograms, <br> trapezoids, triangles, semicicles, and quarter circles |  |  |
| TX 9D | solve problems involving the lateral and total surface <br> area of a rectangular prism, rectangular pyramid, <br> triangular prism, and triangular pyramid by <br> determining the area of the shape's net |  |  |
| TX 10: Expressions, Equations, and Relationships |  |  |  |
| TX 10A | write one-variable, two-step equations and <br> inequalities to represent constraints or conditions <br> within problems | -Solving Equations |  |
| TX 10B | represent solutions for one-variable, two-step <br> equations and inequalities on number lines | -Solving Equations |  |
| TX 10C | write a corresponding real-world problem given a <br> one-variable, two-step equation or inequality | -Solving Equations |  |
| TX 11: Expressions, Equations, and Relationships |  |  |  |

## Spark ${ }_{\text {LLARNNIN }}$ Grade 7 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 12: Measurement and Data |  |  |  |
| TX 12A | compare two groups of numeric data using comparative dot plots or box plots by comparing their shapes, centers, and spreads | -Displaying Data |  |
| TX 12B | use data from a random sample to make inferences about a population | -Probability of a Chance Event <br> -Predict and Compare Probability |  |
| TX 12C | compare two populations based on data in random samples from these populations, including informal comparative inferences about differences between the two populations | -Probabilities of Compound Events |  |
| TX 13: Personal Financial Literacy |  |  |  |
| TX 13A | calculate the sales tax for a given purchase and calculate income tax for earned wages |  |  |
| TX 13B | identify the components of a personal budget, including income; planned savings for college, retirement, and emergencies; taxes; and fixed and variable expenses, and calculate what percentage each category comprises of the total budget |  |  |
| TX 13C | create and organize a financial assets and liabilities record and construct a net worth statement |  |  |
| TX 13D | use a family budget estimator to determine the minimum household budget and average hourly wage needed for a family to meet its basic needs in the student's city or another large city nearby |  |  |
| TX 13E | calculate and compare simple interest and compound interest earnings |  |  |
| TX 13F | analyze and compare monetary incentives, including sales, rebates, and coupons |  |  |

## Grade 8 English Language Arts

TEKS
Code

## Texas Standard

Quest Title
Small Group Skill Lessons

## TX 2: Vocabulary

| TX 2A | use print or digital resources to determine the <br> meaning, syllabication, pronunciation, word <br> origin, and part of speech |  |  |  |
| :---: | :--- | :--- | :--- | :--- |
| TX 2B | use context within or beyond a paragraph to <br> clarify the meaning of unfamiliar or ambiguous <br> words | determine the meaning and usage of grade- <br> level academic English words derived from <br> Greek and Latin roots such as ast, qui, path, <br> mand/mend, duc |  |  |
| TX 2C |  |  |  |  |

## Spark

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 5F | make inferences and use evidence to support understanding | -Evidence and Inferences <br> -Textual Evidence and Inferencing |  |
| TX 5G | evaluate details read to determine key ideas | -Central Idea |  |
| TX 5H | synthesize information to create new understanding | -Analyze Incidents in a Story |  |
| TX 5I | monitor comprehension, make adjustments such as re-reading, using background knowledge, asking questions, and annotating | -Text Structure |  |
| TX 6: Response Skills: Multiple Texts |  |  |  |
| TX 6A | describe personal connections to a variety of sources, including self-selected texts |  |  |
| TX 6B | write responses that demonstrate understanding of texts, including comparing sources within and across genres |  |  |
| TX 6C | use text evidence to support an appropriate response | -Evidence and Inferences <br> -Textual Evidence and Inferencing |  |
| TX 6D | paraphrase and summarize texts in ways that maintain meaning and logical order | -Theme <br> -Central Idea |  |
| TX 6E | interact with sources in meaningful ways such as note-taking, annotating, freewriting, or illustrating |  |  |
| TX 6F | respond using acquired vocabulary as appropriate |  |  |
| TX 6G | discuss and write about the explicit or implicit meanings of text | -Textual Evidence and Inferencing |  |
| TX 6H | respond orally or in writing with appropriate register, vocabulary, tone, and voice |  |  |
| TX 61 | reflect on and adjust responses as new evidence is presented | -Analyze Incidents in a Story |  |
| TX 6J | defend or challenge the authors' claims using relevant text evidence | -Text Structure <br> -Author's Point of View and Goal |  |


| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7: Multiple Genres |  |  |  |
| TX 7A | analyze how themes are developed through the interaction of characters and events |  |  |
| TX 7B | analyze how characters' motivations, behaviors influence events and resolution of the conflict | -Analyze Incidents in a Story |  |
| TX 7C | analyze non-linear plot development such as flashbacks, foreshadowing, subplots, parallel plot structures and compare it to linear plot development |  |  |
| TX 7D | explain how the setting influences the values and beliefs of characters | -Point of View |  |
| TX 8: Multiple Genres |  |  |  |
| TX 8A | demonstrate knowledge of literary genres such as realistic fiction, adventure stories, historical fiction, mysteries, humor, fantasy, science fiction, short stories | -Compare and Contrast Genres |  |
| TX 8B | analyze the effect of graphical elements such as punctuation and line length in poems across a variety of poetic forms such as epic, lyric, humorous poetry |  |  |
| TX 8C | analyze how playwrights develop dramatic action through the use of acts and scenes | -Introduction to Text Structure | - Use Structure of a Text to Identify Theme |
| TX 8D.i | analyze characteristics and structural elements of informational text, including: the controlling idea or thesis with supporting evidence | -Central Idea |  |
| TX 8D.ii | analyze characteristics and structural elements of informational text, including: features such as footnotes, endnotes, and citations |  |  |
| TX 8D.iii | analyze characteristics and structural elements of informational text, including: multiple organizational patterns within a text to develop the thesis | -Text Structure |  |
| TX 8E.i | analyze characteristics and structures of argumentative text by: identifying the claim/analyzing the argument | -Understand Conflicting Texts |  |
| TX 8E.ii | analyze characteristics and structures of argumentative text by: identifying/explaining the counter argument | -Author's Point of View and Goal |  |
| TX 8E.iii | analyze characteristics and structures of argumentative text by: identifying the intended audience or reader | -Author's Point of View and Goal |  |
| TX 8F | analyze characteristics of multimodal and digital texts | -Multi-Media and Expository Text |  |

## Grade 8 ELA (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 9: Author's Purpose and Craft |  |  |  |
| TX 9A | explain the author's purpose and message within a text | -Author's Point of View and Goal |  |
| TX 9B | analyze how the use of text structure contributes to the author's purpose | -Text Structure |  |
| TX 9C | analyze the author's use of print and graphic features to achieve specific purposes |  |  |
| TX 9D | describe how the author's use of figurative language such as extended metaphor achieves specific purposes |  |  |
| TX 9E | identify and analyze the use of literary devices, including multiple points of view and irony | -Point of View |  |
| TX 9F | analyze how the author's use of language contributes to the mood, voice, and tone |  |  |
| TX 9G | explain the purpose of rhetorical devices such as analogy and juxtaposition and of logical fallacies such as bandwagon appeals/circular reasoning |  |  |
| TX 10: Composition: Writing Process |  |  |  |
| TX 10A | plan a first draft by selecting a genre appropriate for a particular topic, purpose, and audience using a range of strategies such as discussion, background reading, and personal interests |  |  |
| TX 10B.i | organizing with purposeful structure, including an introduction, transitions, coherence within and across paragraphs, and a conclusion |  |  |
| TX 10B.ii | developing an engaging idea reflecting depth of thought with specific facts, details, and examples |  |  |
| TX 10C | revise drafts for clarity, development, organization, style, word choice, and sentence variety |  |  |
| TX 10D.i | complete complex sentences with subject-verb agreement and avoidance of splices, run-ons, and fragments |  |  |
| TX 10D.ii | consistent, appropriate use of verb tenses and active and passive voice |  |  |
| TX 10D.iii | prepositions and prepositional phrases and their influence on subject-verb agreement |  |  |
| TX 10D.iv | pronoun-antecedent agreement |  |  |

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| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 10D.v | correct capitalization |  |  |
| TX 10D.vi | punctuation, including commas in nonrestrictive phrases and clauses, semicolons, colons, and parentheses |  |  |
| TX 10D.vii | correct spelling, including commonly confused terms such as its/it's, affect/effect, there/their/they're |  |  |
| TX 10E | publish written work for appropriate audiences |  |  |
| TX 11: Composition: Genres |  |  |  |
| TX 11A | compose literary texts such as personal narratives, fiction, and poetry using genre characteristics/craft |  |  |
| TX 11B | compose informational texts, including multi- paragraph essays that convey information about a topic, using a clear controlling idea or thesis statement |  |  |
| TX 11C | compose multi-paragraph argumentative texts using genre characteristics and craft |  |  |
| TX 11D | compose correspondence that reflects an opinion, registers a complaint, or requests information in a business or friendly structure |  |  |
| TX 12: Inquiry and Research |  |  |  |
| TX 12A | generate student-selected and teacher-guided questions for formal and informal inquiry |  |  |
| TX 12B | develop and revise a plan |  |  |
| TX 12C | refine the major research question, if necessary, guided by the answers to a secondary set of questions |  |  |
| TX 12D | identify/gather information from a variety of sources |  |  |
| TX 12E | differentiate between primary and secondary sources |  |  |
| TX 12F | synthesize information from a variety of sources |  |  |
| TX 12G | differentiate between paraphrasing and plagiarism when using source materials |  |  |
| TX 12H.i | examine sources for: reliability, credibility, and bias |  |  |
| TX 12H.ii | examine sources for: faulty reasoning such as bandwagon appeals, repetition, and loaded language |  |  |
| TX 12I | display academic citations, use materials ethically |  |  |
| TX 12J | use an appropriate mode of delivery, whether written, oral, or multimodal, to present results |  |  |


| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :---: | :---: | :---: | :---: |

## TX 2: Number and Operations - Rational Numbers

| TX 2A | extend previous knowledge of sets and subsets <br> using a visual representation to describe <br> relationships between sets of real numbers | -Convert to Rational <br> Numbers |  |
| :--- | :--- | :--- | :--- |
| TX 2B | approximate the value of an irrational number, <br> including ד and square roots of numbers less than <br> 225, and locate that rational number approximation <br> on a number line | -Square and Cube <br> Roots |  |
| TX 2C | convert between standard decimal notation and <br> scientific notation | -Scientific Notation <br> -Scientific Notation: <br> Operations <br> -Solutions to Linear <br> Equations |  |
| TX 2D | order a set of real numbers arising from <br> mathematical and real-world contexts | -Convert to Rational <br> Numbers |  |
| TX 3: Proportionality |  |  |  |

## Spark $=$ <br> Grade 8 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 5: Proportionality |  |  |  |
| TX 5A | represent linear proportional situations: tables, graphs, and equations in the form of $y=k x$ | -Relationships and Slope |  |
| TX 5B | represent linear non-proportional situations with tables, graphs, and equations in the form of $y=m x$ $+b$, where $b \neq 0$ |  |  |
| TX 5C | contrast bivariate sets of data that suggest a linear relationship with bivariate sets of data that do not suggest a linear relationship from a graphical representation | -Construct, <br> Explain Scatter Plots |  |
| TX 5D | use a trend line that approximates the linear relationship between bivariate sets of data to make predictions | -Line of Best Fit |  |
| TX 5E | solve problems involving direct variation |  |  |
| TX 5F | distinguish between proportional/non-proportional situations using tables, graphs, and equations in the form $y=k x$ or $y=m x+b$, where $b \neq 0$ | -Two-Way Table |  |
| TX 5G | identify functions using sets of ordered pairs, tables, mappings, and graphs |  |  |
| TX 5H | identify examples of proportional and nonproportional functions that arise from mathematical and real-world problems |  |  |
| TX 51 | write an equation in the form $y=m x+b$ to model $a$ linear relationship between two quantities using verbal, numerical, tabular, and graphical representations |  |  |
| TX 6: Expressions, Equations, and Relationships |  |  |  |
| TX 6A | describe the volume formula $\mathrm{V}=\mathrm{Bh}$ of a cylinder in terms of its base area and its height |  |  |
| TX 6B | model the relationship between the volume of a cylinder and a cone having both congruent bases, heights and connect that relationship to the formulas |  |  |
| TX 6C | use models and diagrams to explain the Pythagorean Theorem |  |  |
| TX 7: Expressions, Equations, and Relationships |  |  |  |
| TX 7A | solve problems involving the volume of cylinders, cones, and spheres |  |  |

## Spark ${ }_{\text {LIEARNIN }}^{\text {G }}$ Grade 8 Math (continued)

| TEKS Code | Texas Standard | Quest Title | Small Group Skill Lessons |
| :---: | :---: | :---: | :---: |
| TX 7B | use previous knowledge of surface area to make connections to the formulas for lateral and total surface area and determine solutions for problems involving rectangular prisms, triangular prisms, and cylinders |  |  |
| TX 7C | use the Pythagorean Theorem and its converse to solve problems |  |  |
| TX 7D | determine the distance between two points on a coordinate plane using the Pythagorean Theorem |  |  |
| TX 8: Expressions, Equations, and Relationships |  |  |  |
| TX 8A | write one-variable equations or inequalities with variables on both sides that represent problems using rational number coefficients and constants | -Solving Equations |  |
| TX 8B | write a corresponding real-world problem when given a one-variable equation or inequality with variables on both sides of the equal sign using rational number coefficients and constants | -Solving Equations |  |
| TX 8C | model and solve one-variable equations with variables on both sides of the equal sign that represent mathematical and real-world problems using rational number coefficients and constants | -Generate <br> Equivalent Expressions |  |
| TX 8D | use informal arguments to establish facts about the angle sum and exterior angle of triangles, the angles created when parallel lines are cut by a transversal, and the angle-angle criterion for similarity of triangles |  |  |
| TX 9: Expressions, Equations, and Relationships |  |  |  |
| TX 9 | identify and verify the values of $x$ and $y$ that simultaneously satisfy two linear equations in the form $\mathrm{y}=\mathrm{mx}+\mathrm{b}$ from the intersections of the graphed equations | -Solutions to Linear Equations |  |
| TX 10: Two Dimensional Shapes - Transformational Geometry |  |  |  |
| TX 10A | generalize the properties of orientation and congruence of rotations, reflections, translations, and dilations of two-dimensional shapes on a coordinate plane |  |  |
| TX 10B | differentiate between transformations that preserve congruence and those that do not |  |  |

## eSpark LEARNING $_{\text {Ged }}$ Grade 8 Math (continued)

| TEKS <br> Code | Texas Standard | Quest Title | Small Group Skill <br> Lessons |
| :--- | :--- | :--- | :--- |
| TX 10C | explain the effect of translations, reflections over the <br> x- or y- axis, and rotations limited to $90^{\circ}, 180^{\circ}, 270^{\circ}$, <br> and 360 as applied to two-dimensional shapes on a <br> coordinate plane using an algebraic representation |  |  |
| TX 10D | model the effect on linear and area measurements of <br> dilated two-dimensional shapes |  |  |
| TX 11: Measurement and Data - Statistics |  |  |  |
| TX 11A | construct a scatterplot, describe the observed data to <br> address questions of association such as linear, non- <br> linear, and no association between bivariate data | Scanstruct, Explain <br> Scater Plots <br> -Line of Best Fit |  |
| TX 11B | determine the mean absolute deviation and use this <br> quantity as a measure of the average distance data <br> are from the mean |  |  |
| TX 11C | simulate generating random samples of the same <br> size from a population with known characteristics to <br> develop the notion of a random sample represented <br> by the population from which it was selected | -Measures of <br> Central Tendency |  |
| TX 12: Personal Financial Literacy |  |  |  |

