

Curriculum Map - Semester One Subject: Math	Grade Level SECOND GRADE		
September	October	November	December
<p>Routines, Review and Assessment</p> <p>A. Number Grids •Differences</p> <p>B. Place value through thousands</p> <p>C. Student Reference Book</p> <p>D. Measurement •Time to nearest minute •Length to nearest centimeter and half inch</p> <p>E. Graphs</p> <p>F. Equivalent Names</p> <p>G. Calculator skills</p> <p>H. Money •notation •comparison •story problems •Estimation versus exact answers</p> <p>I. Number Patterns</p> <p>J. Elapsed Time</p> <p>Adding and Subtracting Whole Numbers</p> <p>A. Fact families.</p> <p>B. Addition and subtraction fact extensions</p> <p>C. "What's My Rule?" problems</p> <p>D. Parts-and-Total number stories</p> <p>E. Change number stories</p> <p>F. Comparison Number Stories</p>	<p>Adding and Subtracting Whole Numbers</p> <p>G. Partial-Sums algorithm</p> <p>H. Trade-First subtraction algorithm</p> <p>I. Addition with three or more addends</p> <p>Linear Measures and Area</p> <p>A. Standard Units for measure</p> <p>B. Measurement to nearest fourth inch</p> <p>C. U.S. customary and Metric units of length</p> <p>D. Perimeter</p>	<p>Linear Measures and Area</p> <p>E. Area</p> <p>F. Number models for Area</p> <p>G. Diameter and Circumference</p> <p>H. Review and Assessment</p> <p>Multiplication and Division</p> <p>A. Multiples of equal groups</p> <p>B. Multiplication Arrays</p> <p>C. Division as equal shares and equal groups</p> <p>D. Relationship between division and multiplication</p>	<p>Multiplication and Division</p> <p>E. Multiplication Fact Power and shortcuts</p> <p>F. Multiplication/Division fact tables and fact families</p> <p>G. Multiplication fact practice for fluency</p> <p>H. Review and assessment</p>

Curriculum Map - Semester One Subject: SCIENCE			Grade Level SECOND GRADE
September	October	November	December
<p>Pioneer Unit</p> <p>A. Immigration and Adaptation A1. Factors that affected immigration A2. Adaptation to life on the trail</p> <p>B. Plants B1. Plant parts and function</p> <p>C. Scientific Method</p> <ul style="list-style-type: none"> • Logical Hypotheses • Detailed Observation • Following a Procedure • Drawing Conclusions 	<p>Pioneer Unit</p> <p>A. Immigration and Adaptation A3. Factors that led to the end of the wagon trains</p> <p>B. Plants B2. Flower parts and their function B3. Pollination B4. Photosynthesis</p> <p>C. Scientific Method</p> <ul style="list-style-type: none"> • Logical Hypotheses • Developing a Materials List • Detailed Observation • Following a Procedure • Drawing Conclusions 	<p>America Unit</p> <p>B. Plants B4. Photosynthesis B5. Plant adaptations in different environments</p> <p>C. Scientific Method</p> <ul style="list-style-type: none"> • Logical Hypotheses • Developing a Materials List • Detailed Observation • Creating and Following Procedure • Drawing logical Conclusions <p>D. Sound D1. Physics of Sound D2. Sense of Hearing and the ear</p>	<p>America Unit</p> <p>C. Scientific Method</p> <ul style="list-style-type: none"> • Logical Hypotheses • Developing a Materials List • Detailed Observation • Creating and Following Procedure • Drawing logical Conclusions <p>D. Sound D1. Physics of sound: vibration, pitch, frequency and amplitude D2. Parts and function of the ear</p>

Curriculum Map - Semester One Subject: SOCIAL STUDIES	Grade Level THIRD GRADE		
September	October	November	December
<p>Pioneer Unit</p> <p>A. Pioneers</p> <p>A1. Motivation of the Pioneers</p> <p>A2. Supplies and equipment needed to survive on the Oregon Trail</p> <p>B. Map Skills</p> <ul style="list-style-type: none"> • Reading different types of maps • Compass Rose • Map keys and symbols • Map title 	<p>Pioneer Unit</p> <p>A. Pioneers</p> <p>A3. Locations and landmarks on the Oregon Trail</p> <p>A4. Daily Life on the Oregon Trail</p> <p>B. Map skills</p> <ul style="list-style-type: none"> • Reading different types of maps • Compass Rose • Map keys and symbols • Map title • Creating maps 	<p>America Unit</p> <p>A. States and Capitals</p> <ul style="list-style-type: none"> • West and Southwest States • State Research <p>B. Map skills</p> <ul style="list-style-type: none"> • Reading different types of maps • Compass Rose • Map keys and symbols • Map title • Creating maps • Regions of the U.S. • Map Scale <p>C. Federal Government</p> <p>C1. Executive Branch</p> <ul style="list-style-type: none"> • Qualifications to be President • Election Process • Duties of the President • Roll of the Cabinet • Balance of Power 	<p>America Unit</p> <p>A. States and Capitals</p> <ul style="list-style-type: none"> • West and Southwest States • Midwest States • State Research <p>B. Map skills</p> <ul style="list-style-type: none"> • Reading different types of maps • Compass Rose • Map keys and symbols • Map title • Creating maps • Regions of the U.S. • Map Scale <p>C. Federal Government</p> <p>C2. Legislative Branch</p> <ul style="list-style-type: none"> • Make up of Congress • Qualifications to be Senator or Representative • How a bill becomes a law • Balance of Power

Curriculum Map - Semester One Subject: LANGUAGE ARTS	Grade Level THIRD GRADE		
September	October	November	December
<p>Beginning of School Year</p> <p>A. Reading</p> <ul style="list-style-type: none"> •Comprehension •Prediction •Details <p>B. Writing</p> <p>C. Grammar</p> <ul style="list-style-type: none"> •Nouns •Subject of a sentence •action verbs •verb of a sentence •28 prepositions •Prepositional phrase •Capitalization: First word of sentence, proper nouns, titles, parts of a friendly letter •Plural nouns •Alphabetizing: To second letter •Subject and verb agreement •Punctuation: dates, abbreviations, titles, possessives, parts of a friendly letter, ends of sentences, contractions, lists, addresses, and interjections <p>D. Word Study/ Spelling</p> <p>E. Vocabulary</p> <p>F. Listening/Speaking</p> <ul style="list-style-type: none"> •Oral presentation •Stage behavior •Audience behavior <p>Resources</p> <ul style="list-style-type: none"> •<u>Sarah, Plain and Tall</u> by Patricia MacLachlan •Daily Grams •BrainPop movie about prepositional phrases 	<p>Pioneers Unit</p> <p>A. Reading</p> <ul style="list-style-type: none"> •Comprehension •Prediction •Details •Sequence •Cause and effect <p>B. Writing</p> <ul style="list-style-type: none"> •Complete sentences •Creative: writing traits of ideas and organization •Paragraph •Writing process: Drafting, revision, and editing process •Cursive •Format of a friendly letter <p>C. Grammar</p> <ul style="list-style-type: none"> •Nouns •Subject of a sentence •action verbs •verb of a sentence •28 prepositions •Prepositional phrase •Capitalization: First word of sentence, proper nouns, titles, parts of a friendly letter •Plural nouns •Alphabetizing: To second letter •Subject and verb agreement •Punctuation: dates, abbreviations, titles, possessives, parts of a friendly letter, ends of sentences, contractions, lists, addresses, and interjections <p>D. Word Study/ Spelling</p> <ul style="list-style-type: none"> •Short vowel sounds •Common spellings of the long i vowel sound: y at the end of a word, igh, i-consonant-e, _____. •/ou/ spelled ou and ow •Frequent spellings for long o: oa, ow, old, and o-consonant-e •ch, sh, th, wh sounds •Frequent spellings for j: j, ge, gi, and gy <p>E. Vocabulary</p> <p>F. Listening/Speaking</p> <ul style="list-style-type: none"> •Oral presentation 	<p>America Unit</p> <p>A. Reading</p> <ul style="list-style-type: none"> •Comprehension: fiction and non-fiction •Prediction •Details •Sequence •Cause and effect •Summary •Main idea <p>B. Writing</p> <ul style="list-style-type: none"> •Creative and Report: Writing traits of ideas, organization, voice, and word choice •Paragraph •Writing process: Drafting, revision, and editing process •Cursive: review of lower and upper case letters <p>C. Grammar</p> <ul style="list-style-type: none"> •Verb phrases: helping and main verbs •Compound words •Prefixes, suffixes, and root words •Subject/verb agreement •Four sentence types •Guide words •Subject and verb of sentence •Adjectives: that tell what kind, how many, and articles •Adverbs that tell how and when •Return addresses •Contractions •Alphabetizing to second letter •Punctuation: ends of sentences, dates, lists, contractions, titles, addresses, possessives, abbreviations, parts of a friendly letter <p>D. Word Study/Spelling</p> <ul style="list-style-type: none"> •Review ou and ow spelling pattern •Words with silent letters •Spelling contractions •r controlled vowel sound: or and ore •Homophones •Frequent spelling patterns for // sound: ew, ue, u-consonant-e, oo, u •Frequent spelling patterns for /y/ sound: ew, ue, u-consonant-e, u <p>E. Vocabulary</p>	<p>America Unit</p> <p>A. Reading</p> <ul style="list-style-type: none"> •Comprehension: fiction and non-fiction •Prediction •Details •Sequence •Cause and effect •Summary •Main idea <p>B. Writing</p> <ul style="list-style-type: none"> •Creative: Writing traits of ideas, organization, word choice, and voice •Paragraph •Cursive •Report •Book report <p>C. Grammar</p> <ul style="list-style-type: none"> •Subject pronouns •Nouns •Adverbs that tell how and when •Four sentence types •Object pronouns •Guide words •Subject/verb agreement •Prefixes, suffixes, and root words •Alphabetizing to third letter •Comparison with adjectives •Subject and verb of sentence •Plural nouns •Rhyming words •Prepositional phrases •Adjectives: that tell what kind, how many, and articles •Return addresses •Contractions •Punctuation: ends of sentences, dates, lists, contractions, titles, addresses, possessives, abbreviations, parts of a friendly letter <p>D. Word Study/Spelling</p> <ul style="list-style-type: none"> •Frequent spelling patterns for long e: e, ea, ee, and y •Words with silent letters •Spelling contractions •r controlled vowel sound: or and ore •Homophones

	<ul style="list-style-type: none"> •Stage behavior •Audience behavior <p>Resources</p> <ul style="list-style-type: none"> •Sarah, Plain and Tall by Patricia MacLachlan •The Important Book by _____ •Oregon Trail by Laurence Santrey •Westward to Home, Joshua's Diary by Patricia Hermes •If You Traveled West in a Covered Wagon by Ellen Levine •Pioneers by Martin Sandler •Read-Aloud Plays: Pioneers by Dallas Murphy •Daily Life in a Covered Wagon by Paul Erickson •Daily Grams •Easy Grammar •6+1 Traits of Writing •Rebecca Sitton's Spelling Sourcebook •QRI 	<p>F. Listening/Speaking</p> <ul style="list-style-type: none"> •Oral presentation •Stage behavior •Audience behavior <p>Resources</p> <ul style="list-style-type: none"> •The President •CongressPerson •"What Does it Take to be President?" •Donavan's Word Jar by Monalisa DeGross •Daily Grams •Easy Grammar •6+1 Traits of Writing •Rebecca Sitton's Spelling Sourcebook 	<ul style="list-style-type: none"> •Frequent spelling patterns for /u/ sound: ew, ue, u-consonant-e, oo, u •Frequent spelling patterns for /y/ sound: ew, ue, u-consonant-e, u •Spelling patterns for /oi/ oi and oy <p>E. Vocabulary</p> <p>F. Listening/Speaking</p> <ul style="list-style-type: none"> •Oral presentation •Stage behavior •Audience behavior <p>Resources</p> <ul style="list-style-type: none"> •How the U.S. Government Works by Syd Sobel •CongressPerson •Supreme Court •Daily Grams •Easy Grammar •6+1 Traits of Writing •Rebecca Sitton's Spelling Sourcebook
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Curriculum Map Semester One Subject: SPANISH			Grade Level THIRD GRADE
September	October	November	December
<p>Introduction to Spanish</p> <p>A. Classroom Procedures</p> <ul style="list-style-type: none"> ▪ Rules ▪ Procedures <p>B. Introduction/Review of vocabulary</p> <ul style="list-style-type: none"> ▪ Functional chunks ▪ Passwords ▪ Listening skills <p>Resources Hola Niños! Amigo means friend Margaret and Margarita</p>	<p>Mariposa Monarca</p> <p>A. Vocabulary</p> <ul style="list-style-type: none"> ▪ Mariposa, huevo, oruga, pupa, alas, Michoacán, Estados Unidos, norte, sur, este, oeste <p>B. Review</p> <ul style="list-style-type: none"> ▪ Grande, mediana, pequeña, América del Norte, al principio, al final ▪ Rojo, azul, amarillo, verde, negro, morado, café, anaranjado, amarillo, rosa <p>C. Numbers</p> <ul style="list-style-type: none"> ▪ 1-20 (ordinals) ▪ Primero, segundo tercero, cuarto <p>D. Grammar</p> <ul style="list-style-type: none"> ▪ ¿Qué es? ¿Cómo son? ¿A dónde van? ¿Cuándo? Quién tiene? Se llama, ¿De dónde es? Es de_____. ▪ Adjectives- bonito(a), rápido, lijera, pesada ▪ Verbs- volar, vivir, ir, comer, nacer, dormir, es <p>E. Culture Monarch Butterfly migration to México</p> <p>Resources Internet Butterflies and Moths by Joanne Mattern Butterflies and Moths by George Fitcher Madalynn the Monarch Butterfly and Her Quest to Michoacán From Caterpillar to Butterfly (Let's Read-and-Out Science, Stage 1) The very Hungry Caterpillar</p> <p>Review Numbers A. 1-100 B. Cultura Molas from Panama</p>	<p>El Océano</p> <p>A. Vocabulary</p> <ul style="list-style-type: none"> ▪ El Oeáno Pacífico, Atlántico, Índico, Artico,norte, sur, este, oeste, mar Caribe, América, Europa <p>Review Numbers</p> <p>A. 10 by 10 to 100</p> <p>Grammar A. Hay.....está lejos de, está cerca de, está adentro, está afuera, quiere ir, quiere, ¿Cuántos(as)? ¿Qué es? ¿Qué son?¿Dónde vive?, va a, está contento</p> <p>Resources Internet PowerPoint</p>	<p>Traditions</p> <p>A. Vocabulary</p> <ul style="list-style-type: none"> ▪ Fiestas, tradiciones, Feliz Navidad, Feliz Año Nuevo, Felices fiestas <p>B. Grammar</p> <ul style="list-style-type: none"> ▪ ¿Qué te gustaría? <p>C. Culture</p> <p>D. Share traditions from a Spanish speaking country</p>

Curriculum Map - Semester One Subject: MUSIC				Grade Level THIRD GRADE
September	October	November	December	
<p>A. Melodic Literacy / Singing Skills</p> <ul style="list-style-type: none"> • Song repertoire - Singing games <p>B. Rhythmic Literacy</p> <ul style="list-style-type: none"> • Review Grade Two rhythm Material <p>C. Form</p> <ul style="list-style-type: none"> • Rondo <p>D. Instrument Playing Skills</p> <ul style="list-style-type: none"> • Non Pitched Percussion Introduction • Barred Instrument Introduction 	<p>A. Melodic Literacy / Singing Skills</p> <ul style="list-style-type: none"> • Do Re Mi So La <p>B. Expression and Style</p> <ul style="list-style-type: none"> • Dynamics - Mezzo Piano, Mezzo Forte • Tempo - Accelerando 	<p>A. Rhythmic Literacy</p> <ul style="list-style-type: none"> • Sixteenth notes <p>B. Expression and Style</p> <ul style="list-style-type: none"> • Music from diverse cultures - Native American 	<p>A. Instrument playing skills</p> <ul style="list-style-type: none"> • Barred Instruments – Crossover Bordun <p>B. Singing Skills / Melodic Literacy</p> <ul style="list-style-type: none"> • Do Re Mi So La Patterns Notate <p>C. Score Reading</p> <ul style="list-style-type: none"> • Notation Terms / Symbols: Sharp, Flat, Natural • Introduction treble clef note names 	

Curriculum Map - Semester One Subject: ART	Grade Level THIRD GRADE		
September	October	November	December
<p>Media Techniques and Process</p> <ul style="list-style-type: none"> ▪ Using a ruler to create lines ▪ Using French Curves ▪ Frank Stella ▪ Warm-up activities of 3 sketch techniques: lines, circles and figure 8's ▪ Use of sponges to create art work with stamp pads <p>Media Techniques and Process</p> <ul style="list-style-type: none"> ▪ Warm-up activities of 3 sketch techniques: lines, circles and figure 8's ▪ Drawing a still life as part of getting into the right brain. ▪ 6 kinds of lines: zzz, ccc, llll, -----, ///, and ▪ Using a ruler to connect points 	<p>Media and Techniques</p> <ul style="list-style-type: none"> ▪ Use of scratch art materials ▪ Keeping hands off the surface ▪ Scratching details from what we learned ▪ How to use colored pencils to add focus and emphasis <p>Cultures and History</p> <ul style="list-style-type: none"> ▪ The Oregon Trail ▪ Day of the Dead <p>Integrated unit</p> <ul style="list-style-type: none"> ▪ Social Studies 	<p>Media and Techniques</p> <ul style="list-style-type: none"> ▪ How to fold paper to create a book that opens and you can tell a story with ▪ How to work with dots to make an image <p>History and Culture</p> <ul style="list-style-type: none"> ▪ The post impressionistic period and pointillism. ▪ Seurat was fascinated with soap and dirt and how color stayed on cloth when washed ▪ Seurat developed the technique that allowed the eye to blend the color on the painting creating a new technique ▪ Creating work in his style 	<p>Media and Techniques</p> <ul style="list-style-type: none"> ▪ Finishing up pointillism works ▪ Working with unrelated objects to create gifts for the holidays

Curriculum Map - Semester One Subject: PHYSICAL EDUCATION				Grade Level THIRD GRADE
September	October	November	December	
Presidential Fitness Testing A. Individual Physical Challenges <ul style="list-style-type: none"> •Sit-ups •50 yard dash •Long Distance Run •Shuttle Run •V-Sit/Reach •Push Ups •Standing Long Jump 	Introduction to Flag Football A. Individual/Partner Skills <ul style="list-style-type: none"> •Passing •Kicking •Punting •Flag pulling •Running technique •Offense •Defense B. Game Play <ul style="list-style-type: none"> •Flag Tag •Capture The Flag 	Introduction to Soccer A. Individual/Partner Skills <ul style="list-style-type: none"> •Kicking-left and right foot •Punting •Goaltending •Overhead throw-in •Heading •Corner kicks •Dribbling •Footwork B. Competition <ul style="list-style-type: none"> •Line Soccer •Full Field Soccer 	Introduction to Soccer B. Game (continuation of November)	