

Curriculum Map - Semester Two Subject: MATH				Grade Level SECOND GRADE
January	February	March	April	May
<p>Leadership</p> <p>A. Addition with Several Addends</p> <p>B. Estimation</p> <p>C. Comparison Number Stories</p> <p>D. Data and Chance</p> <p>E. Mixed Addition and Subtraction Stories</p> <p>F. Subtraction</p> <p>G. Multiplication</p> <p>H. Division</p> <p>I. Geometry</p> <p>J. Patterns and Rules</p> <p>K. Measurement</p> <p>L. Median</p> <p>M. Frequency Distributions</p> <p>N. Weight</p> <p>O. Sums and Differences Through 20</p> <ul style="list-style-type: none"> • Timed tests 	<p>Leadership/Magnets and Electricity</p> <p>A. Fractions</p> <ul style="list-style-type: none"> • Equal parts on ONE • Parts of collections • Equivalent fractions • Comparing fractions • Fraction number stories <p>B. Multiplication and Division</p> <p>C. Sums and Differences Through 20</p> <ul style="list-style-type: none"> • Timed tests 	<p>Magnets and Electricity/Tall Tales</p> <p>A. Measurement</p> <ul style="list-style-type: none"> • Linear measures • Fractional units of length • Perimeter • Area • Capacity • Weight <p>B. Money</p> <ul style="list-style-type: none"> • Decimal notation for pennies and dimes • Amounts with calculators • Estimation and exact costs • Change <p>C. Sums and Differences Through 20</p> <ul style="list-style-type: none"> • Timed tests 	<p>Tall Tales</p> <p>A. Place Value</p> <ul style="list-style-type: none"> • Ten-thousands <p>B. Addition and Subtraction</p> <ul style="list-style-type: none"> • Groups with parentheses <p>C. Addition and Subtraction Number Stories</p> <ul style="list-style-type: none"> • Dollars and cents <p>D. Multiplication</p> <ul style="list-style-type: none"> • Multiples of equal groups • Multiplications facts • Fact Families <p>E. Division</p> <ul style="list-style-type: none"> • Number models • Division facts • Fact Families <p>F. Sums and Differences Through 20</p> <ul style="list-style-type: none"> • Timed tests 	<p>Solar System</p> <p>A. Calendar</p> <ul style="list-style-type: none"> • Skill review <p>B. Time</p> <ul style="list-style-type: none"> • Skill review <p>C. Multiplication Facts</p> <p>D. Sums and Differences Through 20</p> <ul style="list-style-type: none"> • Timed tests

Curriculum Map - Semester Two Subject: SCIENCE				Grade Level SECOND GRADE
January	February	March	April	May
<p>Leadership</p> <p>A. Scientific Method</p> <ul style="list-style-type: none"> • Hypothesis • Materials • Procedure • Observation • Conclusion <p>B. Scientific Contributions</p> <p>Resources</p> <ul style="list-style-type: none"> • Various scientific experiment books 	<p>Leadership/Tall Tales</p> <p>A. Scientific Method</p> <ul style="list-style-type: none"> • Hypothesis • Materials • Procedure • Observation • Conclusion 	<p>Tall Tales</p> <p>A. Scientific Method</p> <ul style="list-style-type: none"> • Hypothesis • Materials • Procedure • Observation • Conclusion 	<p>Magnets and Electricity</p> <p>A. Scientific Method</p> <ul style="list-style-type: none"> • Hypothesis • Materials • Procedure • Observation • Conclusion <p>B. Magnets</p> <ul style="list-style-type: none"> • Force • Characteristics and types of magnets • Uses of magnets • Attract and repel • Magnetic field and strength • Compass • Inventions • Electromagnets <p>C. Electricity</p> <ul style="list-style-type: none"> • Static electricity • Electrical safety • Open and closed circuits • Conductors and insulators • Light bulb • Switches <p>Resources</p> <ul style="list-style-type: none"> • Various scientific experiment books • Switch On, Switch Off • Magnets 	<p>Solar System</p> <p>A. Scientific Method</p> <ul style="list-style-type: none"> • Hypothesis • Materials • Procedure • Observation • Conclusion <p>B. Solar System</p> <ul style="list-style-type: none"> • Space • Planets • Seasons • Sun • Stars • Constellations <p>Resources</p> <ul style="list-style-type: none"> • The Magic School Bus Lost in the Solar System • The Magic Tree House Midnight on the Moon • Seymour Simon books on the planets • Do Stars Have Points? • Various picture books on the solar system • www.starchild.com • www.nasa.org • www.enchantedlearning.com

Curriculum Map - Semester Two Subject: SOCIAL STUDIES				Grade Level SECOND GRADE
January	February	March	April	May
<p>Leadership</p> <p>A. Qualities of Effective Leaders</p> <ul style="list-style-type: none"> • Leaders/Not Leaders <p>B. Present-day leaders</p> <ul style="list-style-type: none"> • Leaders at home • School leaders • Community leaders • Arizona leaders • National leaders • Students as leaders <p>C. Historical Leaders</p> <p>D. Planned Guest Speaker (Nigel Taplin)</p> <ul style="list-style-type: none"> • Interview Questions <p>E. Citizenship</p> <ul style="list-style-type: none"> • Classroom leaders <p>F. Research</p> <ul style="list-style-type: none"> • Past and present leaders <p>Resources</p> <ul style="list-style-type: none"> • Salt in His Shoes • A Boy Named Boomer • Seeds of Peace: The Caesar Chavez Story • Picture Book Biography series 	<p>Magnets and Electricity</p> <p>A. Magnets</p> <ul style="list-style-type: none"> • Inventors and inventions • Careers <p>B. Electricity</p> <ul style="list-style-type: none"> • Inventors and inventions • Careers <p>Resources</p> <ul style="list-style-type: none"> • Various theme related picture books 	<p>Tall Tales</p> <p>A. Cultural History of Tall Tales</p> <ul style="list-style-type: none"> • Stories • Songs <p>B. Venn Diagrams</p> <ul style="list-style-type: none"> • Various tall tale characters • Characteristics <p>C. Maps</p> <ul style="list-style-type: none"> • Tall tale character travels • Land forms • Bodies of water <p>Resources</p> <ul style="list-style-type: none"> • Mike Fink • Paul Bunyan • Pecos Bill • Johnny Appleseed • John Henry • Davy Crockett 	<p>Tall Tales</p> <p>A. Venn Diagrams</p> <ul style="list-style-type: none"> • Various tall tale characters • Characteristics <p>Resources</p> <ul style="list-style-type: none"> • Mike Fink • Paul Bunyan • Pecos Bill • Johnny Appleseed • John Henry • Davy Crockett 	<p>Solar System</p> <p>A. Research</p> <ul style="list-style-type: none"> • Solar system pamphlet <p>Resources</p> <ul style="list-style-type: none"> • The Magic School Bus Lost in the Solar System • The Magic Tree House Midnight on the Moon • Seymour Simon books on the planets • Do Stars Have Points? • Various picture books on the solar system • www.starchild.com • www.nasa.org • www.enchantedlearning.com

Curriculum Map - Semester Two Subject: LANGUAGE ARTS				Grade Level SECOND GRADE
January	February	March	April	May
<p>Weather/Leadership</p> <p>A. Whole Group Reading</p> <ul style="list-style-type: none"> • Theme vocabulary • Theme word wall <p>B. SMILA</p> <ul style="list-style-type: none"> • /oo/ using oo, u, ue • /oo/ using ew, ough, ui, u-e • /w/ • /wh • /er/ using -er, -ir, and -ur <p>C. Guided Reading</p> <ul style="list-style-type: none"> • Problem/Solution • Main idea • Summary <p>D. Writing</p> <ul style="list-style-type: none"> • Personal journal • Creative • Leader research <p>E. Grammar</p> <ul style="list-style-type: none"> • Commas • Contractions • Guide words • Plurals • Adverbs • Capitalization <p>F. Listening/Speaking</p> <ul style="list-style-type: none"> • Classroom rules • Class Morning Meeting • Morning Meeting • Oral directions 	<p>Leadership/Tall Tales</p> <p>A. Whole Group Reading</p> <ul style="list-style-type: none"> • Theme vocabulary • Theme wall <p>B. SMILA</p> <ul style="list-style-type: none"> • Review previous sounds • /oi/ using oi and oy <p>C. Guided Reading</p> <ul style="list-style-type: none"> • Sequence of events • Real/Fantasy • Summary <p>D. Writing</p> <ul style="list-style-type: none"> • Personal journal • Creative • Research • Friendly letter <p>E. Grammar</p> <ul style="list-style-type: none"> • Pronouns • Prefixes • Parts of speech • Apostrophes • Past and present tense • Synonyms • Adverbs <p>F. Listening/Speaking</p> <ul style="list-style-type: none"> • Classroom rules • Class Morning Meeting • Oral directions • Role in class musical 	<p>Tall Tales</p> <p>A. Whole Group Reading</p> <ul style="list-style-type: none"> • Theme vocabulary • Theme word wall • Predict using prior knowledge • Tall tale characteristics <p>B. SMILA</p> <ul style="list-style-type: none"> • /ang/, /ing/, /ong/, /ung/ • /ank/, /ink/, /onk/, /unk/ <p>C. Guided Reading</p> <ul style="list-style-type: none"> • Real/fantasy • Summary • Main idea • Characterization <p>D. Writing</p> <ul style="list-style-type: none"> • Personal journal • Creative <p>E. Grammar</p> <ul style="list-style-type: none"> • Capitalization • Apostrophes • Verbs • Synonyms • Adjectives • Abbreviations • Prefixes • Dictionary skills • Punctuating a series • Plurals <p>F. Listening/Speaking</p> <ul style="list-style-type: none"> • Classroom rules • Class Morning Meeting • Oral directions • Tall tale skit/Medley class production 	<p>Magnets and Electricity</p> <p>A. Whole Group Reading</p> <ul style="list-style-type: none"> • Theme vocabulary • Theme word wall • Theme book <p>B. SMILA</p> <ul style="list-style-type: none"> • /tion/, /sion/ • Prefixes • Suffixes <p>C. Guided Reading</p> <ul style="list-style-type: none"> • Summary • Comprehension • Main idea <p>D. Writing</p> <ul style="list-style-type: none"> • Personal journal • Creative • Acrostic poem <p>E. Grammar</p> <ul style="list-style-type: none"> • Adverbs • Conjunctions • Possessive apostrophe • Letter closing • State abbreviations <p>F. Listening/Speaking</p> <ul style="list-style-type: none"> • Classroom rules • Class Morning Meeting • Oral directions 	<p>Solar System</p> <p>A. Whole Group Reading</p> <ul style="list-style-type: none"> • Theme vocabulary • Word wall <p>B. SMILA</p> <ul style="list-style-type: none"> • Compound words • Homonyms • Synonyms • Antonyms <p>C. Guided Reading</p> <ul style="list-style-type: none"> • Main idea • Summary • Comprehension <p>D. Writing</p> <ul style="list-style-type: none"> • Personal Journal • Research • Pamphlet <p>E. Grammar</p> <ul style="list-style-type: none"> • Book and story title • Syllables • Capitalize name of country • Sentence types • Capitalize direct quotation • Compound words <p>F. Listening/Speaking</p> <ul style="list-style-type: none"> • Classroom rules • Class Morning Meeting • Oral directions • Solar system skit

Curriculum Map - Semester Two Subject: SPANISH				Grade Level SECOND GRADE
January	February	March	April	May
<p>Weather</p> <p>A. Culture</p> <ul style="list-style-type: none"> • Traditional songs • Myths about weather • South America weather with North America weather <p>B. Functions and Vocabulary</p> <ul style="list-style-type: none"> • High frequency verbs • TPRS • Describing weather conditions • Storytelling • Expressing feelings • Maps • Science experiments (weather) • Geography <p>C. Grammar</p> <ul style="list-style-type: none"> • Adjectives • Feminine/masculine • Articles • Subject/verb agreement 	<p>Sevillanas</p> <p>A. Culture</p> <ul style="list-style-type: none"> • Maps • Geography • Oceans • Cardinal points • Family activities • Dance in community <p>B. Functions and Vocabulary</p> <ul style="list-style-type: none"> • High frequency verbs • TPRS • Describing locations • Storytelling • Greetings <p>C. Grammar</p> <ul style="list-style-type: none"> • Adjectives 	<p>Don Quijote de la Mancha- Miguel de Cervantes</p> <p>A. Culture</p> <ul style="list-style-type: none"> • Classic literature <p>B. Functions and Vocabulary</p> <ul style="list-style-type: none"> • TPRS • Sequence • Geographical location • Retelling the story • Describe main characters • Major cities of Perú • Brief biography of author • Different houses <p>C. Grammar</p> <ul style="list-style-type: none"> • Pronouns • Subject/verb agreement • Adjectives 	<p>Mercado (Market)</p> <p>A. Culture</p> <ul style="list-style-type: none"> • Markets • Products • Bargain • Children's International day • School -wide market • Games (loteria, cakewalk) <p>B. Functions and Vocabulary</p> <ul style="list-style-type: none"> • Expressing likes/dislikes • Selling/buying • Bargain • Greetings • Descriptions/ adjectives • Numbers- 1-100 <p>C. Grammar</p> <ul style="list-style-type: none"> • Feminine/masculine nouns • Noun/adjective agreement • Interrogatives • Subject/verb agreement • Adverbs • Exclamations • Adjectives • Direct pronouns 	<p>Clothing</p> <p>A. Culture</p> <ul style="list-style-type: none"> • Molas • Peruvian ponchos • Weaving • Quilting <p>B. Functions and Vocabulary</p> <ul style="list-style-type: none"> • TPRS • Colors • Numbers • Transportation • Geographical location <p>C. Grammar</p> <ul style="list-style-type: none"> • Subject/verb agreement • Pronouns • Adjectives

Curriculum Map - Semester Two Subject: MUSIC	Grade Level SECOND GRADE			
January	February	March	April	May
<p>A. Rhythmic Literacy</p> <ul style="list-style-type: none"> Dotted half notes and dotted half note rests <p>B. Instrument Playing</p> <ul style="list-style-type: none"> Broken Bordun with group <p>C. Harmony</p> <ul style="list-style-type: none"> Melodic ostinato <p>D. Timbre</p> <ul style="list-style-type: none"> Orchestra instrument families 	<p>A. Composition</p> <ul style="list-style-type: none"> Rhythm patterns dotted half notes and dotted half note rests <p>B. Harmony</p> <ul style="list-style-type: none"> 3 part instrument ensemble <p>C. Expression and Style</p> <ul style="list-style-type: none"> Music from diverse styles - Tall tale American folk songs 	<p>A. Instrument Playing</p> <ul style="list-style-type: none"> Broken Bordun independently <p>B. Improvisation</p> <ul style="list-style-type: none"> Tonal center pentatonic scale improvisation <p>C. Concert Performance Skills</p> <ul style="list-style-type: none"> Performance behavior Ensemble skills 	<p>A. Harmony</p> <ul style="list-style-type: none"> 2 part rounds speech <p>B. Form</p> <ul style="list-style-type: none"> Interlude <p>C. Score Reading</p> <ul style="list-style-type: none"> Notation symbols: fermata and accent 	<p>A. Harmony</p> <ul style="list-style-type: none"> 2 part rounds singing <p>B. Literacy Review</p> <ul style="list-style-type: none"> Melodic Material Rhythmic Material <p>C. Audience Behavior</p> <ul style="list-style-type: none"> 4 A's: Attend, Applaud, Appreciate, Allow <p>D. Expression and Style</p> <ul style="list-style-type: none"> Patriotic / American Music

Curriculum Map - Semester Two Subject: ART				Grade Level SECOND GRADE
January	February	March	April	May
<p>What do Heroes look like?</p> <p>A. Book - How Artists See Heroes</p> <ul style="list-style-type: none"> • Found object inventions and explorations in 3 D 	<p>China</p> <p>A. Tangrams and Dragons</p>	<p>Artist in residency</p> <p>A. Hummingbirds, Drums and Spirit Rocks</p>	<p>Paper</p> <p>A. Paper Basket, Flowers</p>	<p>Masks</p> <p>A. Masks and animals</p> <p>B. Paper cutting, folding skills for paper sculpture</p> <p>C. Mercado The right of the child poster</p> <p>D. Watercolor Pencils Watercolor dry/dry and wet/dry techniques</p> <p>E. Value and Observation Value scale Looking with wonder Drawing from a model</p>

Curriculum Map - Semester Two Subject: PHYSICAL EDUCATION				Grade Level SECOND GRADE
January	February	March	April	May
Kickball A. Individual/Partner Skills <ul style="list-style-type: none"> • Kicking • Catching • Throwing • Pitching • Base running B. Game <ul style="list-style-type: none"> • Coach/Pitch Kickball 	Basketball A. Individual/Partner Skills <ul style="list-style-type: none"> • Dribbling • Shooting • Lay-ups • Free-throws • Passing B. Competition <ul style="list-style-type: none"> • Games *Station Rotation 	Introduction to Field Hockey A. Individual/Partner Skills <ul style="list-style-type: none"> • Stick Handling • Shooting • Passing • Goalie play B. Games <ul style="list-style-type: none"> • Line Hockey • Full Field Hockey 	Presidential Fitness Testing A. Individual Physical Challenges <ul style="list-style-type: none"> • Sit-ups • Shuttle Run • V-Sit/Reach • Push Ups • Pull Ups 	Introduction to Volleyball A. Individual/Partner Skills <ul style="list-style-type: none"> • Court awareness • Catching • Throwing • Net play • Bumping • Serving • Rotation B. Game <ul style="list-style-type: none"> • Prisoner