

	September	October	November	December	January	February	March	April	May	June
<b>Literacy</b> Lucy Calkins, Words Their Way	Learn the Daily 5 process for reading. Introduce stations and independent workers. Spelling-Words Their way-Orthography check, Group students by ability level. Sort 1 and 2 short and long a word study	Launch Reading Workshop-the big picture of reading rotations, assessment and support and how to implement minilessons, small group work, conferring, word study, shared reading and read aloud	Work on how to solve tricky words-decoding. Author's purpose -Folktales. Spelling- Long and short l, long and short O, long and short u, long and short e, review and orthography test	Reading with fluency, understanding literary language, challenges of longer books using fairy tales from around the world. Spelling-ai-ay, oa, ow	Continue reading fluency skills using biographies . Spelling- silent e, oa, ow, and o. Short u and long u,ui, ue	Bigger books- book clubs-Becoming experts on characters, becoming experts on the author's craft. Spelling-2 lessons long e, ee,ea, long l silent e,igh, y and r influence ar, ir,or, ur	Author study of Dr. Seuss, sharing opinions with the world. Spelling-r influenced vowel ar,are, and r influenced vowels er,ear,eer, and r influenced ir,ire, ier	Poetry unit, introduce non fiction reading. Spelling-r influenced vowel or, ore, oar, w+or, and r influenced ur,ur-e and ar schwa r,or and diphthongs oi,oy	Nonfiction learning the lingo of a topic, Reading Across a topic. Spelling diagraph oo, diphthongs ou,ow and ambiguous aw, au,wa,al,ou and final k, ck, ke,k and consonants kn,wr,gn	Finish novel studies and spelling workbook
<b>Assessment</b>	Reader Response, Words Their way workbook, vivid vocabulary, weekly spelling tests	Fountas and Pinnel assessment, reader response, vivid vocabulary	Reader Response, spelling workbook, tests, vivid vocabulary	Reader Response-Spelling workbook, tests, vivid vocabulary	Civil Rights/Leaders comprehension project , spelling tests, vivid vocabulary	Reader response, spelling workbook, vivid vocabulary	contrast and comparison of two Dr. Seuss stories, sharing their opinion. Spelling workbook, tests and vivid vocabulary	Formative and summative	Fountas and Pinnel assessment, spelling workbook, tests, vivid vocabulary	Reader Response, Spelling workbook, tests and vivid vocabulary
<b>Writing</b>	Favorite item baseline writing project. Lucy Calkins- relate the minilessons, conferring and feedback in small groups. Grammar-nouns and verbs	Generate ideas for writing, adding details to stories, powerful endings. Grammar-Nouns	learn how to use imagery, tension and language in writing. Author's resources and the different parts of a book. Grammar-singular and plural nouns, irregular nouns.	Add drama to a story. Learn how authors revise using an editing list. Grammar-singular and plural possessive nouns	Nonfiction writing-procedural writing, writing a hypothesis details, and conclusions. Learn how to use sources. Grammar-declarative, imperative, interrogative and exclamatory sentences	Using more sources, writing a complete experiment using correct language, writing about force and motion. Grammar- continue sentence writing.	Using several authors to compare and contrast whrn gathering information.Learn how to write introductions and conclusions. Grammar-using words with multiple meanings.	Learning to feel poetry with their hearts and their minds, line breaks, choosing meaningful images, or objects, editing poetry. Grammar-homophones	Writing letters, keeping the audience in mind, checklists, opinion writing. Write an opinion essay. Grammar-verb tenses, abbreviations, contractions, homophones	Present opinion essay, celebration
<b>Assessment</b>	Grammar review sheets-baseline project for binders	Annotative notes, handwriting workbook, interactive writing journal	Native American Tale-Tall Tale rubric, handwriting workbook, writing journal	Annotative notes used during conferring, handwriting workbook writing journal	Biography project and presentation, handwriting workbook, writing journal	Create an experiment and write the scientific inquiry results. Handwriting workbook, writing journal	Annotative conference information, handwriting workbook, writing journal	Create a poetry book, handwriting workbook and writing journal	Opinion essay rubric, handwriting workbook, writing journal	Speaking rubric
<b>Math SINGAPORE</b>	Review facts 1-20, Place Value-ones, tens, hundreds and thousands, comparing numbers	Base ten, addition and subtraction without regrouping to 1000	Addition and subtraction with regrouping, word problems	Add/Sub continued Mental Math strategies	Measurement and Length-measuring in meters and centimeters Introduction to multiplication and division- grouping and sharing strategies	Multiplication/Division facts 2s and 3s, remainders	Multiplication and Division 4s,5s,10s Money-dollars and cents, adding and subtracting money-class desk sale	Fractions-halves, quarters, thirds-writing fractions, Time-telling time after the hour, telling time before the hour.	Graphs-picture graphs, bar graphs, line plots Geometry-2d and 3d shapes, composite figures angles and shapes	Geometry-continue culminate with a Geometry Scavenger Hunt in our community
<b>Assessment</b>	Pretests and Post tests	Pretests and Post tests	Pretests and Post tests	Pretests and Post tests	Pretests and Post tests	Pretests and Post tests	Pretests and Post tests	Pretests and Post tests	Pretests and Post tests	Pretests and Post tests
<b>Science</b>	Earth Systems-Observe and record the patterns movement of the sun and moon. Record and summarize daily and seasonal temperature changes. This is done throughout the year in connection with seasons.	Scientific Inquiry -introduce The scientific Inquiry Method-Learn how to use the inquiry method and do experiments using the scientific inquiry method in their journals	Water Cycle-using a water cycle, connect the types of clouds to the weather- and the water cycle	Magnetism- centers experimenting with different forms and purposes of magnets. Record using Scientific Inquiry method in their journals	Force and motion as it relates to magnetic forces. Properties of Matter- observation experiments.	Physics, Simple Machines and force and motion unit-learning the physics of simple machines and designing a model of a complex machine	Living and Non living organisms- bio diversity Unit includes work and projects -patterns of order in ecosystems and habitats	Insects/life cycles-investigation of bees, Grasshoppers, Flies, Fireflies, Dragonflies, Caterpillars, Butterflies & Ladybugs	Habitats- Learn about different species of animals around the earth- investigate endangered species	Symbiotic relationships of plants, animals, environment
<b>Assessment</b>	Daily weather and calendar work,	experiment and journal entries	experiments and journal entries	experiments and journal entries	experiments and journal entries	experiments and journal entries	experiments and journal entries	experiments and journal entries	formative and summative assessments	Summative
<b>Social Studies</b>	Communities-growth mindset, H.E.A.R.T. skills , Constitution Day activity. Local community -Past present and future cultural, physical and economics	Geography- the spatial concepts of location, distance, direction, scale, movement and region using maps and globes.	Immigration, Citizenship, Local native Americans -why people immigrate and the effect on the land and people	Cultural features of communities around the world	Interpreting and reconstructing chronological relationships using primary and secondary sources. Civil Rights- Martin Luther King Jr. and other biographies and constructing a narrative	Government- understanding the origins, purpose and functions of the US government . Identify the ideas and values of national symbols, heroes and patriotic song.	Economics-understanding the limited resources in a community that choice of laws to protect the region. Students will discuss ways in which states depend upon each other for different foods we eat and transport goods and services	Geography-maps globes of the seven continents. Compare and analyze physical landforms, vegetation, natural hazards and human characteristics of each continent.	Map skills-show how states depend upon each other for different foods we eat and transport goods and services on a map.	Present maps-physical, economic/resource, and political
<b>Assessment</b>	Quiz	Students create a regional map with the major physical features and cultural features.	Immigration lap book	create a booklet of different cultures from the seven continents	project and presentation	create informative booklet of research	Venn diagram and quiz	mini book -showing a physical map	formative and summative assessments	Presentation
<b>Cross Curriculum Integration/Field Trip</b>	Sherwood Heritage Society Museum tour  Visit police and fire station and Pride Disposal	visit police and fire srations  Pumpkin patch with buddies	Washington Co. Mobile Museum-Local Native American presentation	OMSI-class presentaion- magnets  Speakers from different cultures	OMSI class presentation - Force and motion	Matter-Omsi lab	OHS-field trip	Bug Cyber space presentation	Oregon Children's Museum-Diary of a Worm  Tualatin Wildlife Refuge Habitats- Science  Youth Music Project Fine Arts - students learn how to music is in our lives	Geometry Scavenger Hunt-Class picnic  Math and relationships