

## Conservatory Lab Charter School –Yearly Curriculum Overview, 2005-06

### Grade: 2

Month	Reading	Writing	Math	Science	Social Studies	Music	Violin
September	Setting up literacy centers Starting SSR (Sustained Silent Reading)	Setting up <i>Writer's Workshop</i> Setting up homework & spelling test	Introduction to second-grade math -exploring materials -understanding numbers -geometry -counting	Classifying living things -categories -vertebrates/invertebrates	Classroom community building Mapping skills -classroom maps -bedroom maps	Review quarter/eighth reading & writing in 2/4 Prepare 6/8 rhythmic literacy-dotted quarter/eighth Composers: Frederic Chopin, Ludwig van Beethoven	The violin curriculum is tailored to each child based on the number of years that he or she has attended CLCS and/or any IEP modifications. For detailed information about what your child will learn this year, please see the Promotion Requirement list in your child's violin binder starting on September 19th. We will highlight the songs and skills your child will need to learn in order to complete the work for the year. For weekly and monthly updates, see the homework section of your child's practice calendar, also located in the violin binder.
October	Fiction Story Maps Beginning, Middle & End Problem/Solution	Personal narrative focusing on small moments	Introduction cont. -data collection Place value & the number system -10's & doubles -skip counting	↓	Mapping skills -local maps -MA Map -USA map Personal time-lines	Echo and decode rhythm patterns, songs, rhymes in 6/8 Read and write in 6/8 (dotted quarter/eighth notes) Composer: Robert Schumann	
November	Fiction - Pre-reading strategies: -prediction -questioning	Personal narrative continued	The number system cont. -addition -subtraction -understanding 100	Moving Things -experimentation -observation -vocabulary -hypothesis -deduction	Mapping skills -world map -topographical maps	Improve/compose in 6/8 (dotted quarter/eighth notes) Prepare single quarter and single eighth in 6/8 Concert preparation Composer: Dmitri Kabalevsky	
December	Fiction - Strategies during reading: -questioning -making inferences	Writing for readers -learning skills and strategies -writing structure	Sorting & Classifying -data collection -sorting by attribute -Venn diagrams	↓	Economic awareness -buying snacks -classroom businesses	Echo, decode single qtr. and single 8 <sup>th</sup> rhythm patterns, songs, rhymes in 6/8 Genres: classical, jazz Concert Preparation	
January	Fiction - Post-reading strategies: -summarizing -retelling -story-mapping	The craft of revision -elaboration -organization	Sorting & Classifying continued	Solids & Liquids -experimentation -construction -observation -vocabulary -hypothesis -deduction	Citizenship awareness Famous Composers & musicians Famous Black Americans Historical Time-lines	Read and write in 6/8 (single qtr. and single 8 <sup>th</sup> ) Compose/improvise (single qtr. and single 8 <sup>th</sup> in 6/8) Label/identify genres (classical/jazz) Composer: Edvard Grieg	
February	Fiction book features Dictionary skills	Authors as mentors Writing friendly letters	Geometry & Fractions -looking at shapes -understanding rectangles -fractions of shapes-sSymmetry	↓	Cross-cultural concepts -family home-projects -musical heritage studies	Prepare tonal literacy: do, re, mi Echo and decode do-re-mi patterns and songs	
March	Poetry -various forms -rhyme and rhythm	Poetry	Addition and Subtraction -number stories -working with 100	Birds -life-cycles -scientific research	Cross-cultural concepts continued	Read and write do-re-mi Identify families of instruments Dynamics: mezzo piano, mezzo forte	
April	Non-fiction reading -book features -researching	Non-fiction writing: -procedures -reports	Addition & Subtraction cont. -using the traditional algorithm	Bird's cont. ↓	Science and Social Studies Integration: Bird Migration Patterns Mapping	Compose/improvise: do-re-mi Prepare tonal literacy: so Comp.: Johann Sebastian Bach Dynamics: pianissimo, fortissimo	
May	Non-fiction continued	Non-fiction continued -organization -structure	Continuing strategies for addition and subtraction -telling time	Birds & butterflies -life cycles -research -observation	↓	Echo/decode do-re-mi-so patterns and songs Read/write do-re-mi-so Concert Preparation Comp.: Jean Phillippe Rameau	
June	Non-fiction continued	Non-fiction continued -focus -elaboration -creativity Friendly letters	Continuing strategies for addition and subtraction -measurement -collecting & representing data	↓	↓	Compose/improvise d-r-m-s Concert preparation Comp.: Wolfgang Amadeus Mozart	