

GRADE LEVEL 1st MATRIX (2021-2022)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
<p>English Language Arts READING</p>	<p>Differences between letters, words, sentences Elements of a story: character and setting Segment and blend onset-rimes 1st grade Dolch words Fiction/ Non fiction Finding info in books & other resources</p>	<p>Segment and blend individual phonemes Orally substitute and manipulate phonemes Produce common letter combinations 1st grade Dolch words Fiction/ Non fiction Finding info in books & other resources</p>	<p>Decode words with consonant blends and letter combinations Common word parts to decode 1st grade Dolch words Fiction/ Non fiction Finding info in books & other resources</p>	<p>Meaning based word recognition Grade-appropriate categories of words Reading fluency 1st grade Dolch words Fiction/ Non fiction Finding info in books & other resources</p>
<p>English Language Arts WRITING</p>	<p>Building a writing community/Getting Ideas Procedural (How to) Writing & Introduction of Opinion, Informative, and Narrative Titles and sequencing Spell using segmenting strategies & letter sound knowledge -- Proper conventions Write complete sentences Writing process</p>	<p>Narrative Writing Write in variety of formats: Descriptions about people, places, event or experiences Non-fiction Writing process --- Opinion Writing / Revisiting the Writing Community</p>	<p>Informative/Explanatory Writing Ocean Research Focus on single topic Add simple description and details Writing process --- Telling More / Writing Stories About Me</p>	<p>Opinion/Persuasive Writing Titles and sequencing Proper conventions: legible writing, correct spacing, capitalization and end punctuation Describing words Writing process --- Writing Nonfiction / Exploring Words Through Poetry</p>
<p>MATH</p>	<p>Addition, Subtraction & Number System Data Analysis Operations & Algebraic Thinking</p>	<p>Addition, Subtraction & Number Systems 2-D Geometry 3-D Shapes</p>	<p>Addition, Subtraction & Number Systems Measurement (standard & non standard units)</p>	<p>Addition, Subtraction & Number Systems Fractions Time (hour, ½ hour, ¼ hour)</p>
<p>PROJECT-BASED LEARNING SOCIAL STUDIES SCIENCE</p>	<p>SS: Citizenship: Rules, Authority and power, shared democratic power. U.S. Symbols</p>	<p>SS: Government/History: U.S.. Symbols, Community Leaders, historical events, temporal structure, compare one's own life to others.</p>	<p>SS: Cultural/Economic/Important People cultural beliefs relate into today's society. Needs and wants, goods and services, significant people in history.</p>	<p>SS: Economics/Geography Needs and wants, goods and services, maps and landforms.</p>

	Science: Space: Patterns & Cycles	Science: Plants and Animals	Science: Plants and Animals	Science: Waves: Light & Sound
SOCIAL-EMOTIONAL LEARNING	Skills for Learning	Empathy	Emotion Management	Problem Solving
PHYSICAL Education	Safety Locomotor and non-locomotor skills Movement	Manipulative skills Physical activities	Physical Activities Safety and Etiquette	Physical Fitness Rules for Activities
ARTS Music	Simple pattern of rhythm and pitch: quarter note, quarter rest, and eighth notes Use notations for four-beat rhythmic patterns	breathing, dynamics (forte, double forte, piano, pianissimo, crescendo, decrescendo) tempo, rhythm/beat, how music expresses feelings and ideas performance techniques	Sing simple songs with appropriate vocal range from memory Identify families of instruments and how sound is produced	Explain how music can communicate ideas & moods Compare music used for special occasions from various cultures
ARTS (VISUAL/ DRAMA)	Visual Elements: line, shape, form, texture, color	Differentiate between 2D and 3D art work Mixing primary colors can create secondary colors	Create original works of art based on familiar subjects & experiences	Compare art from various cultures
Technology	Log on & Exit/Quit Saving Launch browser Use toolbar Use variety of online resources	Use home row keys Change font, align and erase text Create pictures Use variety of online resources	Use shortcut keys Change font, align and erase text Cut, copy and paste Use variety of online resources	Copies and pastes text or images Personalized presentations Rotates, duplicates, groups, aligns, and resizes objects Use variety of online resources
FIELD TRIPS OR SPECIAL ACTIVITIES	Carnegie Hall Virtual Field Trip	Washington DC Virtual Field Trip	Trip to the Zoo Virtual Field Trip	How Coins are Made Seesaw Virtual Field Trip