

Grade Level: 3 Year Scope and Sequence (What we will cover this school year)										
	September	October	November	December	January	February	March	April	May	June
Writing	<p>Narrative Writing</p> <p>We will use elements of narrative writing to write a personal narrative.</p> <p>Genre: Personal Narrative</p> <p>We will be introduced to personal narrative texts, develop literary elements of narrative writing, develop the structure of historical fiction writing, and apply what we have learned to create and publish our own personal narratives.</p>		<p>Informative Writing</p> <p>We will use elements of informational text to write a how-to article.</p> <p>Genre: How-To Article</p> <p>We will immerse ourselves in how-to articles, develop literary elements and structure of how-to article writing, and finally apply writer's craft and conventions of language to develop and write how-to articles.</p>		<p>Narrative Writing</p> <p>We will use elements of narrative text to write a historical fiction story.</p> <p>Genre: Historical Fiction</p> <p>We will begin our study with historical fiction texts, develop elements and structure of historical fiction writing, and write and publish our own historical fiction.</p>		<p>Opinion Writing</p> <p>We will use elements of opinion writing to write an opinion essay.</p> <p>Genre: Opinion Essay</p> <p>We will immerse ourselves in opinion essay texts, develop the elements and structure of opinion essay writing, and celebrate our publication of our own opinion essays.</p>		<p>Poetry Writing</p> <p>We will use our knowledge of sound and shape of poetry to write a poem.</p> <p>Genre: Poetry</p> <p>We will be introduced to mentor stacks and poetry texts, develop the elements and structure of poetry writing, and finish the year by publishing, celebrating, and assessing our poetry writing.</p>	
Reading	<p>Unit Theme (Integrated with Writing): Social Studies (Exploring Environments)</p> <p>Essential Question: How does our environment affect us?</p> <p>Genre: Traditional Tales</p> <p>We will begin the year by exploring different types of traditional tales and understanding their elements.</p> <p>Inquiry and Research: We will write an argumentative/opinion piece to answer the essential question: How does our environment affect us?</p> <p>Book Club Texts: Eleven Nature Tales: A Multicultural Journey by Pleasane DeSpain, Deserts by Peter Benoit, The Journey of the Tunuri and the Blue Deer by James Enready, Living in Polar Regions by Tea Benduhn, Sally Ann Thunder Ann Whirlwind Crockett by Steven Kellogg</p>		<p>Unit Theme (Integrated with Writing): Science: Patterns (Life Science Interactions)</p> <p>Essential Question: How do plants and animals live together?</p> <p>Genre: Informational</p> <p>We will focus on different types of informational text and master understanding their elements.</p> <p>Inquiry and Research: We will use text evidence to answer the essential question: How do plants and animals live together?</p> <p>Book Club Texts: Wetlands by Peter Benoit, What If There Were No Bees by Suzanne Slade, African Grasslands by William B. Rice, Body Bugs: Invisible Creatures Lurking Inside You by Jennifer Swanson, Exploring Ecosystems with Max Axiom, Super Scientist by Agneszka Biskup, The Secret Lives of Plants! by Janet Slingerland</p>		<p>Unit Theme (Integrated with Writing): Humanities: Expressions (Heroes in Arts and Literature)</p> <p>Essential Question: What makes a hero?</p> <p>Genre: Historical Fiction</p> <p>We will study the elements of historical fiction.</p> <p>Inquiry and Research: We will use text evidence to answer the essential question: What makes an action heroic?</p> <p>Book Club Texts: The Hero Two Doors Down by Sharon Robinson, Pop's Bridge by Eve Bunting, The Legend of John Henry by Mel Friedman, A Sweet Smell of Roses by Angela Johnson, Ain't Nobody a Stranger to Me by Ann Grifalconi, In the Year of the Boar and Jackie Robinson by Bette Bao Lord, Banner in the Sky by James Ramsey Ullman</p>		<p>Unit Theme (Integrated with Writing): Social Studies: Connections (Historical Events)</p> <p>Essential Question: How do communities change over time?</p> <p>Genre: Biography</p> <p>We will explore biographies to understand the elements of this genre.</p> <p>Inquiry and Research: We will collaborate with others to determine how communities change over time.</p> <p>Book Club Texts: Sonia Sotomayor by Barbara Kramer, Fredrick's Journey: The Life of Frederick Douglass by Doreen Rappaport, Nelson Mandela: Long Walk to Freedom abridged by by Chris Van Wyk, Black Elk's Vision: A Lakota Story by S.D. Nelson, Little Melba and Her Big Trombone by Kathryn Russell-Brown, Thurgood Marshall by David Adler, Friends for Freedom by Suzanne Slade</p>		<p>Unit Theme (Integrated with Writing): Science: Our World (Earth Science Solutions)</p> <p>Essential Question: How does the real world challenge us?</p> <p>Genre: Informational</p> <p>We will investigate informational texts.</p> <p>Inquiry and Research: We will determine how the environment challenges us in an argumentative/opinion text.</p> <p>Book Club Texts: Do Tornadoes Really Twist? by Melcin and Gilda Berger, Little Book of Fables retold by Veronica Uribe, Two Bear Cubs retold by Robert San Souci, Built Below Sea Level: New Orleans by Laura Layton Strom, How Volcanoes Share the Earth by Megan Cuthbert & Jared Siemans, Banner in the Sky by James Ramsey Ullman, Weather Myths, Busted! by Carol Hand</p>	
Math	<p>Unit 1: Math Is...</p> <p>We will develop our math stories and learn what math means to us as well as how we use math to interact with the world around us.</p>	<p>Unit 2: Addition and Subtraction</p> <p>We will learn multiple strategies for adding and subtracting within 1,000. Students will gain tools for reading, understanding, and solving addition and subtraction word problems.</p> <p>Unit 3: Multiplication and Division</p> <p>We will learn how to use arrays, engage with the commutative property, and explore equal groupings as they relate to multiplication and division.</p>	<p>Unit 4: Use Patterns to Multiply</p> <p>We will use patterns to multiply by 0, 1, 2, 5, and 10. Students will work to become fluent in their 1-12 fact families.</p> <p>Unit 5: Use Properties to Multiply</p> <p>We will learn properties to multiply by 3, 4, 6, 7, 8, and 9.</p>		<p>Unit 6: Connect Area and Multiplication</p> <p>We will explore ways to determine area such as using unit squares and multiplication strategies.</p> <p>Unit 7: Fractions</p> <p>We will learn the basics of fractions such as plotting them on a number line and representing whole numbers as a fraction.</p> <p>Unit 8: Fraction Equivalence and Comparison</p> <p>We will determine how to find and represent equivalent fractions as well as compare fractions with like numerators and denominators.</p>		<p>Unit 9: Use Multiplication to Divide</p> <p>We will learn to divide using multiplication strategies and understand the relationship between the two properties.</p>	<p>Unit 10: Use Properties and Strategies to Multiply and Divide</p> <p>We will continue to explore the relationship between multiplication and division through the associative property, patterns of multiples, and two step word problems.</p> <p>Unit 11: Perimeter</p> <p>We will work to understand how to find the perimeter of figures including how to determine the length of unknown sides.</p>	<p>Unit 12: Measurement and Data</p> <p>We will learn to solve problems involving time, weight, length, and volume. We will understand how to create and interpret various types of graphs.</p>	<p>Chapter 13: Describe and Analyze 2-Dimensional Shapes</p> <p>We will learn to describe and classify polygons, quadrilaterals, and shapes.</p>
Science	<p>Water and Climate</p> <p>We will investigate how water interacts with other materials. In addition, we will learn how different temperatures affect water and weather patterns. We will discuss ways that weather and water are connected.</p> <p>Health Topics: Illness and Injury Prevention, Nutrition, Functions of the Body</p>			<p>Motion and Matter</p> <p>We will investigate forces in motion. Using these motion patterns we will design solutions to real-life engineering problems. In addition we will explore matter and how we measure the mass of different materials.</p> <p>Health Topics: Growth and Development/Cycle of Family Life, Disease and Illness Prevention, Substance Abuse Prevention</p>			<p>Structures of Life</p> <p>We will investigate seeds; their life cycle, what they need to survive and ways to encourage growth and survival. Then we will learn about animal characteristics and what adaptations they use to survive in their habitat. Finally, we will look at the characteristics of the human body and explore how traits are passed down.</p> <p>Health Topics: Community Health and Safety (Violence Prevention), Self Worth/Mental & Emotional Health, Environmental and Consumer Health, Physical Fitness</p>			
Social Studies	<p>Chapter 1: Our Environment</p> <p>Essential Question: How do we interact with our planet?</p> <p>We will begin by exploring a national park, and learn about geography including weather, climate, and forces of nature. In addition we will learn about Using Earth's resources and interacting with our environment.</p>		<p>Chapter 2: Economics</p> <p>Essential Question: How do people get what they want and need?</p> <p>We will look at resources around us and explore the relationship between goods and services. We will investigate types of resources, economic choices, and how human capital affects our future.</p>	<p>Chapter 3: Communities Build a Nation</p> <p>Essential Question: How does our past affect our present?</p> <p>We will look at how early communities built the United States. We will focus primarily on America's first people, early explorers, early Spanish communities, early French communities, early English communities, and how these came together to create a new nation.</p>	<p>Chapter 4: Government, Landmarks, and Symbols</p> <p>Essential Question: Why do we have government?</p> <p>In this unit we will learn about the American government including its branches, level, landmarks, symbols, and documents.</p>	<p>Chapter 5: Citizenship and Civic Engagement</p> <p>Essential Question: How can I participate?</p> <p>We will study the reasons we have rules and laws, how to be a good citizen, taking action of our rights, and look at American heroes.</p>	<p>Chapter 6: A Growing Nation</p> <p>Essential Question: How does life change throughout history?</p> <p>We will explore how life has changed throughout history including ways to travel, finding a home in America, ways to communicate, and new ideas in our nation.</p>	<p>Chapter 7: Celebrating Our Communities</p> <p>Essential Question: How is culture shared?</p> <p>We will end the year celebrating community. We will learn what makes a community, types of communities, people and cultures, culture through the arts, cultural celebrations, and our nation's diversity.</p>		