

GRADE 2	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	
MATH	Skip counting 2's, 5's, and 10's to 100 Skip counting by 3's to 36 Skip counting by 4's to 48 Counting back from 100 Place value to 1000 Odd and even numbers Math facts - addition to 10		Unit I Relate math concepts to every day activities through oral word problems Addition and subtraction with two digit numbers Math facts - subtraction from 10			Unit II Sort and classify basic shapes Symmetry How are objects alike and different? Use a ruler to measure inches and feet Compare mass (heavier/lighter) Math facts - addition facts to 18		Unit III Tell time to the half hour and five minute intervals Recognize and count coins to \$1.00 Collect, record, interpret, draw conclusions, and predict data using pictograph and bar graph Math facts - subtraction sums from 18			Unit IV
SCIENCE	Magnets Push (repel) and pull (attract) State of Matter • Solid/liquid • Changes Living/Non-Living Similarities and differences	Animal Study I Mammals Life cycle Characteristics Behaviors Weather Temperature Precipitation Conditions	Animal Study I (con't.) Life cycles Characteristics Behaviors	Review September through November Concepts	Astronomy Sun and moon (source of light & heat) Cycles Rotation Revolution Length of day, season	Animal Study II Amphibians Life cycle Characteristics Behaviors Plant Study Life cycle Needs Inherited traits	Animal Study III Birds Life cycles Characteristics Behaviors Plant Study Life cycle Needs Inherited traits	States of Matter Liquids Buoyancy Water Cycle Describe and illustrate	Animal Study IV Ocean Biome Review January through May Concepts		
SOCIAL STUDIES	Locate community on a map Classroom rules/school rules Importance of Pledge of Allegiance	Similarities and differences of rural, urban, and suburban communities Christopher Columbus	Needs and wants, then and now/ Thanksgiving Responsibility of voting Map skills	Winter's impact on life in our community Various winter holidays Identifying wants and needs	Families' roles and responsibilities change over time Solving conflicts Various New Year's celebrations	Compare our community to others Needs and wants are affected by where we live. Presidents' Day	Washington, DC • Location • Buildings • Monuments Communities and taxes Map skills	Citizens and caring for their community's environment Earth Day	Communities in the future Memorial Day celebrations Exit Project	Significance of our flag Flag Day Exit Project	
READING	Unit 1 - Exploration Essential Question: What can we learn from exploring new places?		Unit 2 - Working Together Essential Question: How can we work together?		Unit 3 - Creative Ideas Essential Question: What does it mean to be creative?		Unit 4 - Our Changing World Essential Question: How do things change? How do they stay the same?		Unit 5 - Responsibility Essential Question: What does it mean to be responsible?		Unit 6 - Traditions Essential Question: How are traditions and celebrations important to our lives?
WRITING	A Story About Me		How-to Report		Compare and Contrast		Story		Persuasive Letter		Research Report