Grade Level	TEKS:Math	TEKS LA	TEKS SS and Science	Activities
Second	A) compare and order whole numbers up to 99 (less than, greater than, or equal to) using sets of concrete objects and pictorial models;(A) model and create addition and subtraction problem situations with concrete objects and write corresponding number sentences; and (B) use concrete and pictorial models to apply basic addition and subtraction facts (up to 9 + 9 = 18 and 18 – 9 = 9).(A) use patterns to skip count by twos, fives, and tens; (B) find patterns in numbers, including odd and even; (C) compare and order whole numbers using place value; (D) use patterns to develop strategies to solve basic addition and basic subtraction problems; (A) collect and sort data; and (B) use organized data to construct real-object graphs, picture graphs, and	(10)Reading/Comprehension of Literary Text/Literary Nonfiction. Students understand, make inferences and draw conclusions about the varied structural patterns and features of literary nonfiction and respond by providing evidence from text to support their understanding. Students are expected to determine whether a story is true or a fantasy and explain why (14)Reading/Comprehension of Informational Text/Expository Text Students analyze, make inferences and draw conclusions about expository text and provide evidence from text to support their understanding. Students are expected to (B) identify important facts or details in text, heard or read D) use text features (e.g., title, tables of contents, illustrations) to locate specific information in text.	(D) record and organize data using pictures, numbers, and words;(E) communicate observations and justify explanations using student-generated data from simple descriptive investigations; and (B) make predictions based on observable patterns; and (A) collect, record, and compare information using tools, including computers (8) Earth and space. The student knows that there are recognizable patterns in the natural world and among objects in the sky. The student is expected to:(A) measure, record, and graph weather information, including temperature, wind conditions, precipitation, and cloud coverage, in order to identify patterns in the data;(B) identify the importance of weather and seasonal information to make choices in clothing, activities, and transportation;(C) explore the processes in the water cycle, including evaporation, condensation, and precipitation, as connected to weather conditions; and (5) Geography. The	1. Musher Trading cards on iPads 2. Sled dog trading cards 3. Create Iditarod Trading Cards 4. Writing to Mushers 5. Interactive Class Maps 6. Nonfiction Book Studies in small groups 7. Weather research 8. Elevation Studies 9. Charting Musher progress 10. Analyzing graphs 11. Nearpod Projects 12. Skyping with classrooms in Alaska

Grade Level	TEKS:Math	TEKS LA	TEKS SS and Science	Activities
	bar-type graphs. (A) draw conclusions and answer questions using information organized in real-object graphs, picture graphs, and bar-type graphs; (A) identify mathematics in everyday situations; (B) solve problems with guidance that incorporates the processes of understanding the problem, making a plan, carrying out the plan, and evaluating the solution for reasonableness; (C) select or develop an appropriate problem-solving plan or strategy including drawing a picture, looking for a pattern, systematic guessing and checking, or acting it out in order to solve a problem; and (D) use tools such as real objects, manipulatives, and technology to solve problems.		student uses simple geographic tools such as maps and globes. The student is expected to:(A) interpret information on maps and globes using basic map elements such as title, orientation (north, south, east, west), and legend/map keys; and(B) create maps to show places and routes within the home, school, and community. (C) examine information from various sources about places and regions. (7) Geography. The student understands how physical characteristics of places and regions affect people's activities and settlement patterns. The student is expected to:(A) describe how weather patterns and seasonal patterns affect activities and settlement patterns;(B) describe how natural resources and natural hazards affect activities and settlement patterns;(C) explain how people depend on the physical environment and natural resources to meet basic needs; and(D) identify the	

Grade Level	TEKS:Math	TEKS LA	TEKS SS and Science	Activities
			characteristics of different communities, including urban, suburban, and rural, and how they affect activities and settlement patterns.	