Reading for Information Grade 2 Correlations to Alaska Content Standards

Reading for Information	Grade 2 Leveled Reader Titles	Alaska Science Standards Covered in Program
Science Strand	Reader Titles	
Life Science	 Plants Live and Grow Plants: Alive and Growing Plants: Living and Growing 	Grade 3 Standard C1-Concepts of Life Science The student demonstrates an understanding of how science explains changes in life forms over time, including genetics, heredity, the process of natural selection, and biological evolution by [3] SC1.1 sorting Alaskan plants and/or animals using physical characteristics (e.g., leaves beaks).
		The student demonstrates an understanding of the structure, function, behavior, development, life cycles, and diversity of living organisms by [3] SC2/2 observing and comparing external features of plants and animals that may help them grow, survive, and reproduce.
Physical Science	 It Takes Force Making Things Move Facts about Force	Grade 3 Standard B1-Concepts of Physical Science The student demonstrates an understanding of motions, forces, their characteristics, relationships, and effects by [3] SB4.2 recognizing that objects can be moved without being touched (e.g., using magnets, falling objects, static electricity).

Reading for Information Social Studies Strand	Grade 2 Leveled Reader Titles	Alaska Social Studies Standards Covered in Program
History	 George Washington Carver César Chávez Sally Ride 	History B. A student should understand historical themes through factual knowledge of time, places, ideas, institutions, cultures, people, and events. 2. A student who meets the content standard should understand that people and the political, geographic, economic, cultural, social, and environmental events that have shaped the history of the state, the United States, and the world.
Geography	Where We LiveWhere Do You Live?Your Land, Your Home	Geography B. A student should be able to utilize, analyze, and explain information about the human and physical features of places and regions. 6. A student who meets the content standard should make informed decisions about where to live, work, travel, and see opportunities.
		 E. A student should understand and be able to evaluate how humans and physical environments interact. 5. A student who meets the content standard should analyze the consequences of human modification of the environment and evaluate the changing landscape.
Civics	 We Need Rules and Laws Rules and Laws Following Laws and Rules 	Government and Citizenship E. A student should have the knowledge and skills necessary to participate effectively as an informed and responsible citizen. 4. A student who meets the content standard should establish, explain, and apply criteria useful in evaluating rules and laws.

Reading for	Grade 2 Leveled	Alaska Social Studies Standards Covered in Program
Information	Reader Titles	
Social Studies		
Strand		
Economics	• Why Do We	Government and Citizenship
	Need Money?	G. A student should understand the impact of economic choices and participate effectively
	 Money and Work 	in the local, state, national, and global economies.
	 Making Money 	5. A student who meets the content standard should understand how jobs are created
		and their role in the economy.
		6. A student who meets the content standard should understand that wages and
		productivity depend on investment in physical and human capital.

Reading for Information Grade 3 Correlations to Alaska Content Standards

Reading for	Grade 3 Leveled	Alaska Science Standards Covered in Program
Information	Reader Titles	
Science Strand		
Life Science	• Environments in	C1-Concepts of Life Science
	Action	The student demonstrates an understanding that all organisms are linked to each other and
	 Ecosystems 	their physical environments through the transfer and transformation of matter and energy by
	Everywhere!	[3] SC3.1 identifying and sorting examples of living and non-living things in the
	• Ecosystems	local environment.
Earth Science	• Objects in the Sky	Grade 4 Standard
	 Looking at Outer 	D1-Concepts of Earth Science
	Space	The student demonstrates an understanding of the theories regarding the origin and
	 Exploring Outer 	evolution of the universe by
	Space	[4] SD4.2 recognizing that objects have properties, locations, and movements that
		can be observed and described.
Physical Science	• Facts about	B1-Concepts of Physical Science
	Matter	The student demonstrates an understanding of the structure and properties of matter by
	 Matter Matters 	[3] SB1.1 classifying matter according to physical properties (i.e., color, size, shape,
	All about Matter	weight, texture, flexibility).

Reading for Information	Grade 3 Leveled Reader Titles	Alaska Social Studies Standards Covered in Program
Social Studies Strand		
Civics	 Your Rights and Duties Good Citizens Rights and Responsibilities 	Government and Citizenship E. A student should have the knowledge and skills necessary to participate effectively as an informed and responsible citizen. 1. A student who meets the content standard should know the important characteristics of citizenship. 2. A student who meets the content standard should recognize that it is important for citizens to fulfill their public responsibilities. 7. A student who meets the content standard should implement ways of solving problems and resolving conflict.
Economics	 What We Need, What We Want Needs and Wants Making Choices 	Government and Citizenship G. A student should understand the impact of economic choices and participate effectively in the local, state, national, and global economies. 2. A student who meets the content standard should understand that choices are made because resources are scarce. 3. A student who meets the content standard should identify and compare the costs and benefits when making choices.
Geography	 United States Landforms Deserts and Coasts Different Climates 	Geography B. A student should be able to utilize, analyze, and explain information about the human and physical features of places and regions. 7. A student who meets the content standard should understand that a region is a distinct area defined by one or more cultural or physical features.

Reading for Information Social Studies Strand	Grade 3 Leveled Reader Titles	Alaska Social Studies Standards Covered in Program
History	• The Diné • The Yurok • The Nimi'ipuu	History. A. A student should understand that history is a record of human experiences that links the past to the present and the future. 6. A student who meets the content standard should know that cultural elements, including language, literature, the arts, customs, and belief systems, reflect the ideas and attitudes of a specific time and know how the cultural elements influence human interaction.

Reading for Information Grade 4 Correlations to Alaska Content Standards

Reading for Information	Grade 4 Leveled Reader Titles	Alaska Science Standards Covered in Program
Science Strand		
Life Science	Linking Living	C1-Concepts of Life Science
	Things	The student demonstrates an understanding that all organisms are linked to each other and
	• Food Chains in	their physical environments through the transfer and transformation of matter and energy by
	Action	[4] SC3.2 identifying a simple food chain of familiar plants and animals,
	• Food Chains and	diagramming how energy flows through it; describing the effects of removing one
	Food Webs	link.
Earth Science	• The Earth	D1-Concepts of Earth Science
	Beneath	The student demonstrates an understanding of the forces that shape Earth by
	Your Feet	[4] SD2.1 observing models of how waves, wind, water, and ice shape and reshape
	 Our Changing 	the Earth's surface by eroding rock and soil.
	Planet	[4] SD2.2 identifying causes (i.e., earthquakes, tsunamis, volcanoes, floods,
	• Earth's Changing	landslides, and avalanches) of rapid changes in the surface.
	Surface	
Physical Science	• It's Shocking!	Grade 5 Standard
	• Power It Up!	B1-Concepts of Physical Science
	• What Is	The student demonstrates an understanding of how energy can be transformed, transferred,
	Electricity?	and conserved by
		[5] classifying the changes (i.e., heat, light, sound, and motion) that electrical energy
		undergoes in common household appliances (i.e., toaster, blender, radio, light bulb,
		heater).

Reading for	Grade 4 Leveled	Alaska Science Standards Covered in Program
Information	Reader Titles	
Science Strand		
Health	• Help Your Health	Grade 5 Standard
	 Healthful Habits 	E1-Science and Technology
	 Good Health and 	The student demonstrates an understanding of how scientific discoveries and technological
	You	innovations affect out lives and society by
		[5] SE3.1 describing the various effects of an innovation (e.g., snow machines,
		airplanes, immunizations) on the safety, health, and environment of the local
		community.

Reading for Information Social Studies Strand	Grade 4 Leveled Reader Titles	Alaska Social Studies Standards Covered in Program
History	• What's Out West?	History
	Go West!Westward	B. A student should understand historical themes through factual knowledge of time, places, ideas, institutions, cultures, people, and events.
	Expansion	2. A student who meets the content standard should understand that people and the political, geographic, economic, cultural, social, and environmental events that have shaped the history of the state, the United States, and the world.
Geography	• Regions of the	Geography
	United States	B. A student should be able to utilize, analyze, and explain information about the human
	 Land in the 	and physical features of places and regions.
	United States	1. A student who meets the content standard should know that places have
	 Living in the 	distinctive geographic characteristics.
	United States	7. A student who meets the content standard should understand that a region is a distinct area defined by one or more cultural or physical features.
		C. A student should understand the dynamic and interactive natural forces that shape the Earth's environments.
		2. A student who meets the content standard should distinguish the functions, forces, and dynamics of the physical processes that cause variations in natural regions.
Civics	Our Government	Government and Citizenship
	• By the People,	B. A student should understand the constitutional foundations of the American political
	For the People	system and the democratic ideals of this nation.
	 Our Democracy 	1. A student who meets the content standard should understand the ideals of this
		nation as expressed in the Declaration of Independence, the United States
		Constitution, and the Bill of Rights.

Reading for Information Social Studies Strand	Grade 4 Leveled Reader Titles	Alaska Social Studies Standards Covered in Program
Economics	 Where We Live, Where We Work Working in America The World's Economy 	Government and Citizenship F. A student should understand the economics of the United States and the state and their relationships to the global economy. 2. A student who meets the content standard should be aware that economic systems determine how resources are used to produce and distribute goods and services.

Reading for Information Grade 5 Correlations to Alaska Content Standards

Reading for Information	Grade 5 Leveled Reader Titles	Alaska Science Standards Covered in Program
Science Strand		
Life Science	• Your Body at	C1-Concepts of Life Science
	Work	The student demonstrates an understanding of the structure, function, behavior,
	• The Human Body	development, life cycles, and diversity of living organisms by
	• Your Body: A	[5] SC2.2 explaining how external features and internal systems (i.e., respiratory,
	Complex	excretory, skeletal, circulatory, and digestive) of plants and animals may help them
	Machine	grown, survive, and reproduce.
Earth Science	 Earth and Its 	D1-Concepts of Earth Science
	Neighbors	The student demonstrates an understanding of cycles influenced by energy from the sun and
	 Our Solar System 	by Earth's position and motion in our solar system by
	 Exploring Our 	[5] SD3.1 observing a model that shows how the regular and predictable motion of
	Solar System	the Earth and moon determine the apparent shape (phases) of the moon over time.
		The student demonstrates an understanding of the theories regarding the origin and evolution of the universe by
		[5] SD4.1 distinguishing among stars, planets, moons, comets, and meteors.
		[5]SD4.2 recognizing that the Earth is in regular and predictable motion and this
		motion explains the length of a day and a year.
		[5] SD4.3 recognizing and using appropriate instruments of magnification (e.g.,
		binoculars and telescopes).

Reading for	Grade 5 Leveled	Alaska Science Standards Covered in Program
Information	Reader Titles	
Science Strand		
Physical Science	Making Matter	B1-Concepts of Physical Science
	Change	The student demonstrates understanding of the interactions between matter and energy and
	 Changing Matter 	the effects of these interactions on systems by
	 Compounds and 	[5] SB3.1 identifying physical and chemical changes based on observable
	Mixtures	characteristics (e.g., tearing paper vs. burning paper).
		Grade 4 Standard
		B1-Concepts of Physical Science
		The student demonstrates understanding of the interactions between matter and energy and
		the effects of these interactions on systems by
		[4] SB3.1 explaining that temperature changes cause changes in phases of
		substances (e.g., ice changing to liquid water and liquid water to water vapor).

Reading for Information Social Studies	Grade 5 Leveled Reader Titles	Alaska Social Studies Standards Covered in Program
Strand	• The Diametrian	III:stom:
History	• The Plantation System	History B. A students should understand historical themes through factual knowledge of time,
	• Slavery in Early	places, ideas, institutions, cultures, people, and events.
	America	1. A student who meets the content standard should comprehend the forces of
	• From Plantations	change and continuity that shape human history through the following persistent
	to Abolition	organizing themes:
		b. human communities and their relationships with climate, subsistence base,
		resources, geography, and technology
		e. major developments in societies as well as changing patterns related to
		class, ethnicity, race, and gender.
Geography	 Geography and 	Geography
	the Colonies	F. A students should be able to use geography to understand the world by interpreting the
	• Settlement in	past, knowing the present, and preparing for the future.
	Early America	1. A student who meets the content standard should analyze and evaluate the impact
	 People and the 	of physical and human geographical factors on major historical events.
	Environment	
Civics	• Your American	Government and Citizenship
	Government	B. A student should understand the constitutional foundations of the American political
	 Crafting the 	system and the democratic ideals of this nation.
	Constitution	3. A student who meets the content standard should understand the United States
	• How a Bill	Constitution, including separation of powers, the executive, legislative, and judicial
	Becomes a Law	branches of government, majority rules, and minority rights.

Reading for Information Social Studies	Grade 5 Leveled Reader Titles	Alaska Social Studies Standards Covered in Program
Strand		
Economics	Colonial	Geography
	American Trade	D. A student should understand and be able to interpret spatial (geographic) characteristics
	 Colonial 	of human systems, including migration, movement, interactions of cultures, economic
	American	activities, settlement patterns, and political units in the sate, nation, and world.
	Economics	2. A student who meets the content standard should explain how and why human
	• Economic	networks, including networks for communications and for transportation of people
	Choices in Early	and goods, are linked globally.
	America	

Reading for Information Grade 6 Correlations to Alaska Content Standards

Reading for	Grade 6 Leveled	Alaska Science Standards Covered in Program
Information	Reader Titles	
Science Strand		
Life Science	 Organizing 	C1-Concepts of Life Science
	Living Things	The student demonstrates an understanding of the structure, function, behavior,
	• The Classification	development, life cycles, and diversity of living organisms by
	System	[6] SC2.1 using a dichotomous key to classify animals and plants into groups using
	 Classifying 	external or internal features.
	Living Things	
Physical Science	 Heating Up 	B1-Concepts of Physical Science
	 Heat Around Us 	The student demonstrates an understanding of how energy can be transformed, transferred,
	 Understanding 	and conserved by
	Heat	[6] SB2.1 recognizing that energy can exist in many forms (i.e., heat, light,
		chemical, electrical, mechanical).

Reading for Information Social Studies Strand	Grade 6 Leveled Reader Titles	Alaska Social Studies Standards Covered in Program
History	• Egypt Long Ago • Ancient China • Ancient Greece	History B. A students should understand historical themes through factual knowledge of time, places, ideas, institutions, cultures, people, and events. 1. A student who meets the content standard should comprehend the forces of change and continuity that shape human history through the following persistent organizing themes: a. the development of culture, the emergence of civilizations, and the accomplishments and mistakes of social organizations. 2. A student who meets the content standard should understand the people and the political, geographic, economic, cultural, social, and environmental issues that have shaped the history of the state, the United States, and the world.
Geography	 The Life-Giving Nile Life in Africa and Arabia Empires of the Americas 	 Geography B. A student should be able to utilize, analyze, and explain information about the human and physical features of places and regions. A student who meets the content standard should know that places have distinctive geographic characteristics. C. A student should understand the dynamic and interactive natural forces that shape the Earth's environments. A student who meets the content standard should analyze the operation of the Earth's physical systems, including ecosystems, climate systems, erosion systems, the water cycle, and tectonics.

Reading for Information Social Studies Strand	Grade 6 Leveled Reader Titles	Alaska Social Studies Standards Covered in Program
Civics	 Government in Action Global Relationships Yugoslavia: A Changing Nation 	Government and Citizenship D. A student should understand the role of the United States in international affairs. 1. A student who meets the content standard should analyze how domestic policies, the principles of the United States Constitution, foreign policy, and economics affect relations with other countries. 4. A student who meets the content standard should understand the purpose and function of international government and non-governmental organizations in the world today.
Economics	 Changing Economies Economies Around the World Many Economies, One World 	Geography E. A student should understand and be able to evaluate how humans and physical environments interact. 2. A student who meets the content standard should recognize and access local, regional, and global patterns of resource use. Government and Citizenship F. A student should understand the economies of the United States and the state and their relationships to the global economy. 3. A student who meets the content standard should compare alternative economic systems. 10. A student who meets the content standard should understand how international trade works.