## Reading for Information Grade 2 Correlations to Pennsylvania Content Standards

Reading for Information	Grade 2 Leveled Reader Titles	Pennsylvania Science Standards
Science Strand		
Life Science	<ul> <li>Plants Live and Grow</li> <li>Plants: Alive and Growing</li> <li>Plants: Living and Growing</li> </ul>	<ul> <li>3.3.4 Biological Sciences</li> <li>A. Know the similarities and differences of living things.</li> <li>Identify life processes of living things (e.g., growth, digestion, react to environment).</li> <li>Know that some organisms have similar external characteristics (e.g., anatomical characteristics; appendages, type of covering, body segments) and that similarities and differences are related to environmental habitat.</li> <li>Describe basic needs of plants and animals.</li> </ul>
		<ul> <li>4.6.4 Ecosystems and their Interactions</li> <li>A. Understand that living things are dependent on nonliving things in the environmental for survival.</li> <li>Describe the basic needs of an organism.</li> <li>Identify basic needs of a plant or animal and explain how their needs are met.</li> <li>Identify environmental variables that affect plant growth.</li> </ul>

Reading for Information	Grade 2 Leveled Reader Titles	Pennsylvania Science Standards
Science Strand	Reader Thies	
Earth Science	<ul><li> All about Soil</li><li> What Is Soil?</li><li> Facts about Soil</li></ul>	<ul> <li>3.5.4 Earth Sciences</li> <li>A. Know basic landforms and earth history.</li> <li>Describe earth processes (e.g., rusting, weathering, erosion) that have affected selected physical features in students' neighborhoods.</li> <li>Identify the composition of soil as weathered rock and decomposed organic remains.</li> </ul>
		<ul> <li>B. Know types and uses of earth materials.</li> <li>Identify uses of various earth materials (e.g., building, highways, fuels, growing plants).</li> <li>Identify and sort earth materials according to a classification key (e.g., soil/rock types).</li> </ul>
		<ul> <li>4.6.4 Ecosystems and their Interactions</li> <li>A. Understand that living things are dependent on nonliving things in the environmental for survival.</li> <li>Describe how certain insects interact with soil for their needs.</li> <li>Identify common soil types.</li> <li>Identify animals that live underground.</li> </ul>
Physical Science	<ul> <li>It Takes Force</li> <li>Making Things Move</li> <li>Facts about Force</li> </ul>	<ul> <li>3.4.4 Physical Science, Chemistry and Physics</li> <li>C. Observe and describe different types of force and motion.</li> <li>Describe various types of motions.</li> <li>Compare the relative movement of objects and describe types of motion that are evident.</li> <li>Describe the position of an object by locating it relative to another object or the background (e.g., geographic direction, left, up).</li> </ul>

Reading for Information	Grade 2 Leveled Reader Titles	Pennsylvania Social Studies Standards
Social Studies		
Strand		
History	• George	8.3.3 United States History
	Washington	A. Identify contributions of individuals and groups to United States history.
	Carver	
	<ul> <li>César Chávez</li> </ul>	
	Sally Ride	
Geography	Where We Live	7.3.3 The Human Characteristics of Places and Regions
	Where Do You	A. Identify the human characteristics of places and regions by their population
	Live?	characteristics.
	• Your Land, Your	• The number and distribution of people in the local community.
	Home	• Human movement in the local community (e.g., mobility in daily life, migration).
Civics	We Need Rules	5.1.3 Principle and Documents of Government
	and Laws	B. Explain the purposes of rules and laws and why they are important in the classroom,
	<ul> <li>Rules and Laws</li> </ul>	school, community, state, and nation.
	<ul> <li>Following Laws</li> </ul>	
	and Rules	5.2.3 Rights and Responsibilities of Citizenship
		F. Explain the benefits of following rules and laws and the consequences of violating them.
		5.3.3 How Government Works
		C. Identify reasons for rules and laws in the school and community.

Reading for Information Social Studies Strand	Grade 2 Leveled Reader Titles	Pennsylvania Social Studies Standards
Economics	Why Do We	6.2.3 Markets and Functions of Governments
	Need Money?	C. Identify and compare means of payment:
	<ul> <li>Money and Work</li> </ul>	• Barter
	• Making Money	• Money.
		6.4.3 Economic Indicators
		B. Explain why people trade.
		6.5.3 Work and Earnings
		G. Define savings and explain why people save.

## Reading for Information Grade 3 Correlations to Pennsylvania Content Standards

Reading for Information	Grade 3 Leveled Reader Titles	Pennsylvania Science Standards Covered in Program
Science Strand	Reauer Thies	
Life Science	• Environments in	3.3.4 Biological Sciences
	Action	A. Know the similarities and differences of living things.
	• Ecosystems	• Describe basic needs of plants and animals.
	Everywhere!	4.3.4 Environmental Health
	• Ecosystems	C. Understand that the elements of natural systems are interdependent.
		• Identify some of the organisms that live together in an ecosystem.
		• Understand that the components of a system all play a part in a healthy natural system.
		• Identify the effects of a healthy environment on the ecosystem.
		4.6.4 Ecosystems and their Interactions
		A. Understand that living things are dependent on nonliving things in the environmental for survival.
		• Identify plants and animals with their habitat and food sources.
		• Describe how animals interact with plants to meet their needs.
		• Identify a local ecosystem and its living and nonliving components.
Earth Science	Objects in the Sky	3.4.4 Physical Science, Chemistry and Physics
	Looking at Outer	D. Describe the composition and structure of the universe and the earth's place in it.
	Space	• Recognize earth's place in the solar system.
	• Exploring Outer	• Explain and illustrate the causes of seasonal changes.
	Space	• Identify planets in our solar system and their general characteristics.
		• Describe the solar system motions and use them to explain time (e.g., days, seasons), major lunar phases and eclipses.

Reading for	Grade 3 Leveled	Pennsylvania Science Standards Covered in Program
Information	<b>Reader Titles</b>	
Science Strand		
Physical Science	<ul> <li>Facts about</li> </ul>	3.4.4 Physical Science, Chemistry and Physics
	Matter	A. Recognize basic concepts about the structure and properties of matter.
	<ul> <li>Matter Matters</li> </ul>	• Describe properties of matter (e.g., hardness, reactions to simple chemical texts).
	• All about Matter	• Know that combining two or more substances can make new materials with different properties.
		• Know different material characteristics (e.g., texture, state of matter, solubility).

Reading for Information	Grade 3 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
Social Studies		
Strand		
Civics	• Your Rights and	5.2.3 Rights and Responsibilities of Citizenship
	Duties	A. Identify examples of the rights and responsibilities of citizenship.
	Good Citizens	Personal rights
	• Rights and	Political rights
	Responsibilities	• Economic rights
		Personal responsibilities
		Civic responsibility.
		B. Identify personal rights and responsibilities.
		G. Identify ways to participate in government and civic life.
Economics	• What We Need,	6.3.3 Scarcity and Choice
	What We Want	A. Define scarcity and identify limited resources.
	• Needs and Wants	B. Identify and define wants of different people.
	Making Choices	D. Identify costs and benefits associated with an economic decision.
		E. Explain what is given up when making a choice.

Reading for Information Social Studies Strand	Grade 3 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
Geography	United States	7.1.3 Basic Geographic Literacy
	Landforms	B. Identify and locate places and regions.
	• Deserts and	• Physical features.
	Coasts	• Human features.
	• Different	• Regions as areas with unifying geographic characteristics.
	Climates	
		7.2.3 The Physical Characteristics of Places and Regions
		A. Identify the physical characteristics of places and regions.
		Physical properties
		• Earth's basic physical systems.

## Reading for Information Grade 4 Correlations to Pennsylvania Content Standards

Reading for Information Science Strand	Grade 4 Leveled Reader Titles	Pennsylvania Science Standards Covered in Program
Life Science	<ul> <li>Linking Living Things</li> <li>Food Chains in Action</li> <li>Food Chains and Food Webs</li> </ul>	<ul> <li>3.3.4 Biological Sciences</li> <li>A. Know the similarities and differences of living things. <ul> <li>Identify life processes of living things (e.g., growth, digestion, react to environment).</li> <li>Describe basic needs of plants and animals.</li> </ul> </li> <li>4.6.4 Ecosystems and their Interactions <ul> <li>A. Understand that living things are dependent on nonliving things in the environmental for survival.</li> <li>Describe the basic needs of an organism.</li> <li>Identify basic needs of a plant or animal and explain how their needs are met.</li> <li>Identify plants and animals with their habitat and food sources.</li> <li>Understand the components of a food chain.</li> </ul> </li> </ul>
Earth Science	<ul> <li>The Earth Beneath Your Feet</li> <li>Our Changing Planet</li> <li>Earth's Changing Surface</li> </ul>	<ul> <li>3.5.3 Earth Sciences</li> <li>A. Know basic landforms and earth history.</li> <li>Describe earth processes (e.g., rusting, weathering, erosion) that have affected selected physical features in students' neighborhoods.</li> <li>Identify various earth structures (e.g., mountains, faults, drainage basins) through the use of models.</li> </ul>
Physical Science	<ul> <li>It's Shocking!</li> <li>Power It Up!</li> <li>What Is Electricity?</li> </ul>	<ul> <li>3.4.4 Physical Science, Chemistry and Physics</li> <li>B. Know basic energy types, sources, and conversions.</li> <li>Apply knowledge of the basic electrical circuits to design and construct simple direct current circuits.</li> <li>Classify materials as conductors and nonconductors.</li> </ul>

Reading for	Grade 4 Leveled	Pennsylvania Social Studies Standards Covered in Program
Information	<b>Reader Titles</b>	
Social Studies		
Strand		
History	• What's Out West?	8.2.6 Pennsylvania History
	• Go West!	C. Identify and explain how continuity and change have influenced Pennsylvania history
	• Westward	from the Beginning to 1824.
	Expansion	• Innovations (e.g., steam boat, Conestoga Wagon).
		• Settlement patterns (e.g., native settlements, Westward expansion, development of
		towns).
		• Transportation (e.g., trade routes, turnpikes, post roads).

Reading for Information Social Studies Strand	Grade 4 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
Geography	<ul> <li>Regions of the United States</li> <li>Land in the United States</li> <li>Living in the United States</li> </ul>	<ul> <li>7.1.6 Basic Geographic Literacy</li> <li>B. Describe and locate places and regions.</li> <li>Coordinate systems (e.g., latitude and longitude, time zones).</li> <li>Physical features.</li> <li>Human features.</li> <li>Ways in which different people view places and regions (e.g., places to visit or avoid).</li> <li>Community connections to other places.</li> <li>7.2.6 The Physical Characteristics of Places and Regions</li> <li>A. Describe the physical characteristics of places and regions.</li> <li>Components of Earth's physical systems (e.g., clouds, storms, relief and elevation ], [topography], tides, biomes, tectonic plates).</li> <li>Comparison of the physical characteristics of different places and regions (e.g., soil, vegetation, climate, topography).</li> <li>Climate types (e.g., marine west coast, humid continental, tropical wet and dry).</li> <li>7.3.6 The Human Characteristics of Places and Regions</li> <li>D. Describe the human characteristics of places and regions by their economic activities.</li> <li>Spatial distribution of economic activities in the local area (e.g., patterns of agriculture, forestry, mining, retailing, manufacturing, services).</li> <li>Factors that influence the location and spatial distribution of economic activities (e.g., market size for different types of business, accessibility, modes of transportation used to move people, goods, and materials).</li> <li>Spatial distribution of resources and their relationship to population distribution.</li> </ul>

Reading for Information Social Studies Strand	Grade 4 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
Civics	<ul> <li>Our Government</li> <li>By the People,</li> <li>For the People</li> <li>Our Democracy</li> </ul>	<ul> <li>5.1.6 Principles and Documents of Government</li> <li>E. Explain the basic principles and ideals within documents of United States government.</li> <li>L. Explain the role of courts in resolving conflicts involving the principles and ideals of government.</li> <li>Local</li> <li>State</li> <li>Federal.</li> </ul> 5.3.6 How Government Works A. Compare the structure, organization and operation of local, state and national governments. B. Describe the responsibilities and powers of the three branches of government.
Economics	<ul> <li>Where We Live,</li> <li>Where We Work</li> <li>Working in</li> <li>America</li> <li>The World's</li> <li>Economy</li> </ul>	<ul> <li>6.4.6 Economic Interdependence</li> <li>A. Explain the advantages and disadvantages of specialization and division of labor.</li> <li>B. Explain how specialization leads to more trade between people and nations.</li> <li>C. Identify and define imports, exports, inter-regional trade and international trade.</li> <li>F. Explain how opportunity costs influence where goods and services are produced locally and regionally.</li> </ul>

# Reading for Information Grade 5 Correlations to Pennsylvania Content Standards

<b>Reading for</b>	Grade 5 Leveled	Pennsylvania Science Standards Covered in Program
Information	<b>Reader Titles</b>	
Science Strand		
Life Science	• Your Body at	3.1.7 Unifying Themes
	Work	A. Explain that parts of a simple system and their relationship to each other.
	• The Human Body	• Describe a system as a group of related parts that work together to achieve a desired
	• Your Body: A	result (e.g., digestive system).
	Complex	
	Machine	3.3.7 Biological Sciences
		B. Describe the cells as the basic structural and functional unit of living things.
		• Identify the levels of organization from cell to organisms.
Earth Science	• Earth and Its	3.4.7 Physical Science, Chemistry and Physics
	Neighbors	D. Describe essential ideas about the composition and structure of the universe and the
	Our Solar System	earth's place in it.
	Exploring Our	Compare various planets' characteristics.
	Solar System	• Describe and differentiate comets, asteroids, and meteors.
		• Identify equipment and instrument that explore the universe.
		• Identify the accomplishments provided by selected past and present scientists in the
		field of astronomy.
		• Identify and articulate space program efforts to investigate possibilities of living in space and on other planets.

Reading for Information Science Strand	Grade 5 Leveled Reader Titles	Pennsylvania Science Standards Covered in Program
Physical Science	<ul> <li>Making Matter Change</li> <li>Changing Matter</li> <li>Compounds and Mixtures</li> </ul>	<ul> <li>3.4.7 Physical Science, Chemistry and Physics</li> <li>A. Describe concepts about the structure and properties of matter.</li> <li>Identify elements as basic building blocks of matter that cannot be broken down chemically.</li> <li>Distinguish compounds from mixtures</li> <li>Describe and conduct experiments that identify chemical and physical properties.</li> <li>Describe reactants and products of simple chemical reactions.</li> </ul>

Reading for Information Social Studies Strand	Grade 5 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
History	<ul> <li>The Plantation System</li> <li>Slavery in Early America</li> <li>From Plantations to Abolition</li> </ul>	<ul> <li>8.2.6 Pennsylvania History</li> <li>D. Identify and explain conflict and cooperation among social groups and organizations in Pennsylvania history from Beginning s to 1824.</li> <li>Ethnic and Racial relations (e.g., Penn's treaties with the Indians, the Underground Railroad, the abolition of slavery).</li> <li>Labor relations (e.g., indentured servants, working condition).</li> <li>8.3.6 United States History</li> <li>C. Explain how continuity and change has influenced United States History from Beginnings to 1824.</li> <li>Settlement patterns (e.g., frontier settlements, slave plantation society, growth of cities).</li> </ul>

Reading for Information Social Studies Strand	Grade 5 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
Geography	<ul> <li>Geography and the Colonies</li> <li>Settlement in Early America</li> <li>People and the Environment</li> </ul>	<ul> <li>7.3.6 The Human Characteristics of Places and Regions</li> <li>B. Describe the human characteristics of places and regions by their cultural characteristics.</li> <li>Ethnicity of people at the county and state levels (e.g., customs, celebrations, languages, religions).</li> <li>Spatial arrangement of cultures creates distinctive landscapes (e.g., cultural regions based on languages, customs, religion, building styles as in the Pennsylvania German region).</li> <li>C. Describe the human characteristics of places and regions by their settlement characteristics.</li> <li>Current and past settlement patterns in the local area.</li> <li>Factors that affect the growth and decline of settlements (e.g., immigration, transportation development, depletion of natural resources, site and situation).</li> <li>D. Describe the human characteristics of places and region by their economic activities.</li> <li>Spatial distribution of economic activities in the local area (e.g., patterns of agriculture, forestry, mining, retailing, manufacturing, services).</li> <li>Factors that influence the location and spatial distribution of economic activities (e.g., market size for different types of business, accessibility, modes of transportation used to move people, goods, and materials).</li> </ul>
		<ul> <li>transportation development, depletion of natural resources, site and situation).</li> <li>D. Describe the human characteristics of places and region by their economic activities.</li> <li>Spatial distribution of economic activities in the local area (e.g., patterns of agriculture, forestry, mining, retailing, manufacturing, services).</li> <li>Factors that influence the location and spatial distribution of economic activities (e.g., market size for different types of business, accessibility, modes of</li> </ul>

Reading for Information Social Studies Strand	Grade 5 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
Civics	<ul> <li>Your American Government</li> <li>Crafting the Constitution</li> <li>How a Bill Becomes a Law</li> </ul>	<ul> <li>5.3.6 How Government Works</li> <li>A. Compare the structure, organization, and operation of local, state, and national governments.</li> <li>B. Describe the responsibilities and powers of the three branches of government.</li> <li>G. Describe how the government protects individual rights.</li> <li>Presumption of Innocence</li> <li>Right to Counsel</li> <li>Trial by jury</li> <li>Bill of Rights.</li> </ul>
Economics	<ul> <li>Colonial American Trade</li> <li>Colonial American Economics</li> <li>Economic Choices in Early America</li> </ul>	<ul> <li>6.4.6 Economic Interdependence</li> <li>A. Explain the advantages and disadvantages of specialization and division of labor.</li> <li>B. Explain how specialization leads to more trade between people and nations.</li> <li>C. Identify and define imports, exports, inter-regional trade and international trade.</li> </ul>

## Reading for Information Grade 6 Correlations to Pennsylvania Content Standards

Reading for	Grade 6 Leveled	Pennsylvania Science Standards Covered in Program
Information	<b>Reader Titles</b>	
Science Strand		
Life Science	Organizing	3.3.7 Biological Sciences
	Living Things	A. Describe the similarities and differences that characterize diverse living things.
	• The Classification	• Explain how to use a dichotomous key to identify plants and animals.
	System	
	<ul> <li>Classifying</li> </ul>	
	Living Things	
Physical Science	Heating Up	3.4.7 Physical Science, Chemistry and Physics
	• Heat Around Us	B. Relate energy sources and transfers to heat and temperature.
	• Understanding	• Explain the conversion of one form of energy to another by applying knowledge of
	Heat	each form of energy.

Reading for Information	Grade 6 Leveled Reader Titles	Pennsylvania Science Standards Covered in Program
Science Strand		
Earth Science	<ul> <li>Earth's Resources</li> <li>Understanding Natural Resources</li> <li>Using Natural Resources</li> </ul>	<ul> <li>3.5.7 Earth Sciences</li> <li>B. Recognize Earth resources and how they affect everyday life. <ul> <li>Identify and locate significant earth resources (e.g., rock types, oil, gas, coal deposits) in Pennsylvania.</li> <li>Explain the processes involved in the formation of oil and coal in Pennsylvania.</li> <li>Explain the value and uses of different earth resources (e.g., selected minerals, ores, fuel sources, agricultural uses).</li> </ul> </li> </ul>
		<ul> <li>4.2.7 Renewable and Nonrenewable Resources</li> <li>A. Know that raw materials come from natural resources.</li> <li>Identify resources used to provide humans with energy, food, housing, and water.</li> <li>Explain how plants and animals may be classified as natural resources.</li> <li>Identify types of minerals and fossil fuels used by humans.</li> </ul>
		B. Examine the renewability of resources.
		• Identify renewable resources and describe their uses.
		• Identify nonrenewable resources and describe their uses.
		• Compare the time spans of renewability of fossils fuels and alternative fuels.
		<ul> <li>D. Describe the role of recycling and waste management.</li> <li>Identify materials that can be recycled in the community.</li> <li>Describe the methods that could be used to reuse materials for new products.</li> <li>Evaluate the costs and benefits of disposable products.</li> </ul>

Reading for Information Social Studies Strand	Grade 6 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
History	<ul> <li>Egypt Long Ago</li> <li>Ancient China</li> <li>Ancient Greece</li> </ul>	<ul> <li>8.4.6 World History</li> <li>A. Identify and explain how individuals and groups made significant political and cultural contributions to world history. <ul> <li>Africa</li> <li>Americas</li> <li>Asia</li> <li>Europe.</li> </ul> </li> <li>C. Identify and explain how continuity and change has affected belief systems, commerce and industry, innovations, settlement patterns, social organizations, transportation and women's roles in world history. <ul> <li>Africa</li> <li>Americas</li> <li>Africa</li> <li>Americas</li> <li>Africa</li> <li>Americas</li> <li>Africa</li> <li>Europe.</li> </ul> </li> </ul>

Reading for Information Social Studies Strand	Grade 6 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
Geography	<ul> <li>The Life-Giving Nile</li> <li>Life in Africa and Arabia</li> <li>Empires of the Americas</li> </ul>	<ul> <li>8.4.6 World History</li> <li>A. Identify and explain how individuals and groups made significant political and cultural contributions to world history. <ul> <li>Africa</li> <li>Americas</li> <li>Asia</li> <li>Europe.</li> </ul> </li> <li>C. Identify and explain how continuity and change has affected belief systems, commerce and industry, innovations, settlement patterns, social organizations, transportation and women's roles in world history. <ul> <li>Africa</li> <li>Americas</li> <li>Africa</li> <li>Americas</li> <li>Asia</li> <li>Europe.</li> </ul> </li> </ul>

Reading for Information Social Studies Strand	Grade 6 Leveled Reader Titles	Pennsylvania Social Studies Standards Covered in Program
Civics	<ul> <li>Government in Action</li> <li>Global Relationships</li> <li>Yugoslavia: A Changing Nation</li> </ul>	<ul> <li>5.3.6 How Government Works</li> <li>A. Compare the structure, organization and operation of local, state and national governments.</li> <li>B. Describe the responsibilities and powers of the three branches of government.</li> <li>D. Describe how local, state and national governments implement their services.</li> <li>K. Describe forms of government.</li> <li>Limited</li> <li>Unlimited.</li> </ul>
		<ul><li>5.4.6 How International Relationships Function</li><li>E. Explain how nations work together on common environmental problems, natural disasters and trade.</li></ul>
Economics	<ul> <li>Changing Economies</li> <li>Economies Around the World</li> <li>Many Economies, One World</li> </ul>	<ul> <li>6.1.6 Economic Systems</li> <li>A. Describe and identify the characteristics of traditional, command and market systems.</li> <li>6.2.6 Markets and the Functions of Government</li> <li>H. Describe the Pennsylvania and United States governments' roles in monitoring economic activities.</li> </ul>
		<ul> <li>6.3.6 Scarcity and Choice</li> <li>B. Explain how limited resources and unlimited wants cause scarcity.</li> <li>6.4.6 Economic Interdependence</li> <li>B. Explain how specialization leads to more trade between people and nations.</li> <li>C. Identify and define imports, exports, inter-regional trade and international trade.</li> </ul>