

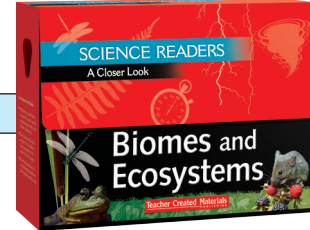
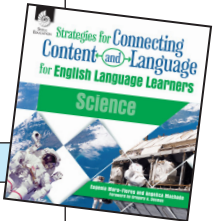



Grade K

Performance Expectation by Topic	Teacher Created Materials Aligned Products		Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	
K-PS2 Motion and Stability: Forces and Interactions			
Disciplinary Core Ideas PS2.A: Forces and Motion PS2.B: Types of Interactions PS3.C: Relationships Between Energy and Forces ETS1.A: Defining Engineering Problems		Complete Kit: <ul style="list-style-type: none"> Forces and Motion Forces in Nature 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K–2
K-PS3 Energy			
Disciplinary Core Ideas PS3.B Conservation of Energy and Energy Transfer	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Here Comes the Sun 		<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K–2 Strategies for Teaching Science Grades K-5
K-LS1 From Molecules to Organisms: Structures and Processes			
Disciplinary Core Ideas LS1.C: Organization of Matter and Energy Flow in Organisms	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Seeds What Do Living Things Need? 		<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K–2 Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5
K-ESS2 Earth's Systems			
Disciplinary Core Ideas ESS2.D: Weather and Climate ESS2.E: Biogeology ESS3.C: Human Impacts on Earth Systems	6-Pack and Lesson Plan: <ul style="list-style-type: none"> What is the Weather? Changing Weather 	Complete Kit: <ul style="list-style-type: none"> Forces in Nature Biomes and Ecosystems 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K–2 Strategies for Teaching Science Grades K-5 Strategies for Connecting Content and Language: Science
K-ESS3 Earth and Human Activity			
Disciplinary Core Ideas ESS3.A: Natural Resources ESS3.B: Natural Hazards ESS3.C: Human Impacts on Earth Systems ETS1.A: Defining and Delimiting Engineering Problems ETS1.B: Developing Possible Solutions	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Seeds What Do Living Things Need? Too Much Trash! 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K–2 Strategies for Teaching Science Grades K-5 Strategies for Connecting Content and Language: Science
K-2-ETS1 Engineering Design			
Disciplinary Core Ideas ETS1.A: Defining and Delimiting Engineering Problems ETS1.B: Developing Possible Solutions ETS1.C: Optimizing the Design Solution			

Grade 1

Performance Expectation by Topic	Teacher Created Materials Aligned Products			Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Teaching through Text Sets	
1-PS4 Waves and Their Applications in Technology for Information Transfer				
Disciplinary Core Ideas PS4.A: Wave Properties PS4.B: Electromagnetic Radiation PS4.C: Information Technologies and Instrumentation	6-Pack and Lesson Plan: <ul style="list-style-type: none"> How Sound Moves Message Received! Shadows Light Makes a Rainbow 		Complete Kit: <ul style="list-style-type: none"> Light and Sound 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K-2 Strategies for Teaching Science Grades K-5
1-LS1 From Molecules to Organisms: Structures and Processes				
Disciplinary Core Ideas LS1.A: Structure and Function LS1.B: Growth and Development of Organisms LS1.D: Information Processing	6-Pack and Lesson Plan: <ul style="list-style-type: none"> What Makes a Plant? Inside a Plant Raising Babies: What Animal Parents Do 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems The Human Body 	Complete Kit: <ul style="list-style-type: none"> Animals 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K-2 Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5
1-LS3 Heredity: Inheritance and Variation of Traits				
Disciplinary Core Ideas LS3.A: Inheritance of Traits LS3.B: Variations of Traits	6-Pack and Lesson Plan: <ul style="list-style-type: none"> All in the Family 			<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K-2 Strategies for Connecting Content and Language: Science
1-ESS1 Earth's Place in the Universe				
Disciplinary Core Ideas ESS1.A: The Universe and Its Stars ESS1.B: Earth and the Solar System	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Earth and Moon Looking Up! Our Sun 	Complete Kit: <ul style="list-style-type: none"> Neighbors in Space 	Complete Kit: <ul style="list-style-type: none"> Space 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K-2 Strategies for Connecting Content and Language: Science
K-2-ETS1 Engineering Design				
Disciplinary Core Ideas ETS1.A: Defining and Delimiting Engineering Problems ETS1.B: Developing Possible Solutions ETS1.C: Optimizing the Design Solution				

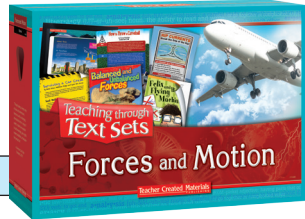

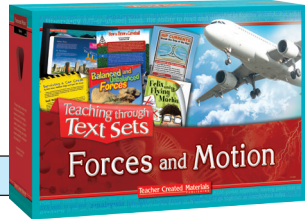

Grade 2

Performance Expectation by Topic	Teacher Created Materials Aligned Products			Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Teaching through Text Sets	
2-PS1 Matter and Its Interactions				
Disciplinary Core Ideas PS1.A: Structure and Properties of Matter PS1.B: Chemical Reactions	6-Pack and Lesson Plan: <ul style="list-style-type: none"> The Nature of Matter Rocks and Minerals 	Complete Kit: <ul style="list-style-type: none"> Basics of Matter 	Complete Kit: <ul style="list-style-type: none"> Basics of Matter 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K–2 Strategies for Connecting Content and Language: Science Strategies for Building Academic Vocabulary in Science Strategies for Teaching Science Grades K-5
2-LS2 Ecosystems: Interactions, Energy, and Dynamics				
Disciplinary Core Ideas LS2.A: Interdependent Relationships in Ecosystems ETS1.B: Developing Possible Solutions	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Pollination 		Complete Kit: <ul style="list-style-type: none"> Plants 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K-2 Strategies for Building Academic Vocabulary in Science Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5
2-LS4 Biological Evolution: Unity and Diversity				
Disciplinary Core Ideas LS4.D: Biodiversity and Humans	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Habitats Interdependence of Living Things Ecosystems 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems 		<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K–2 Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5
2-ESS1 Earth's Place in the Universe				
Disciplinary Core Ideas ESS1.C: The History of Planet Earth	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Weathering and Erosion 	Complete Kit: <ul style="list-style-type: none"> Forces in Nature 	Complete Kit: <ul style="list-style-type: none"> The Changing Shape of Land 	<ul style="list-style-type: none"> Strategies for Building Academic Vocabulary in Science

Grade 2



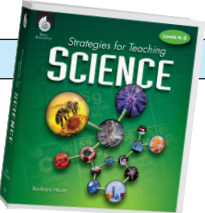

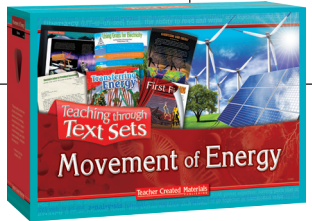
Performance Expectation by Topic	Teacher Created Materials Aligned Products			Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Teaching through Text Sets	
2-ESS2 Earth's Systems				
Disciplinary Core Ideas ESS2.A: Earth Materials and Systems ESS2.B: Plate Tectonics and Large-Scale System Interactions ESS2.C: The Roles of Water in Earth's Surface Processes ETS1.C: Optimizing the Design Solution	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Weathering and Erosion Landforms Water Bodies Water Cycle 	Complete Kit: <ul style="list-style-type: none"> Neighbors in Space Forces in Nature 6-Pack and Lesson Plan: <ul style="list-style-type: none"> Evaporation Gases 	Complete Kit: <ul style="list-style-type: none"> Basics of Matter The Changing Shape of Land 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades K–2 Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5 Strategies for Building Academic Vocabulary in Science
K-2-ETS1 Engineering Design				
Disciplinary Core Ideas ETS1.A: Defining and Delimiting Engineering Problems ETS1.B: Developing Possible Solutions ETS1.C: Optimizing the Design Solution	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Weathering and Erosion 			

Grade 3



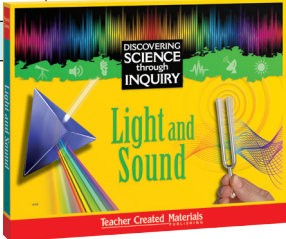
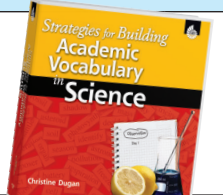
Performance Expectation by Topic	Teacher Created Materials Aligned Products				Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Discovering Science through Inquiry	Teaching through Text Sets	
3-PS2 Motion and Stability: Forces and Interactions					
Disciplinary Core Ideas PS2.A: Forces and Motion PS2.B: Types of Interactions	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Balanced and Unbalanced Forces Electromagnetism 	Complete Kit: <ul style="list-style-type: none"> Forces and Motion Forces in Nature 	Complete Kit: <ul style="list-style-type: none"> Forces and Motion Electricity and Magnetism Matter 	Complete Kit: <ul style="list-style-type: none"> Forces and Motion 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades 3-5 Strategies for Connecting Content and Language: Science Strategies for Building Academic Vocabulary in Science Strategies for Teaching Science Grades K-5
3-LS1 From Molecules to Organisms: Structures and Processes					
Disciplinary Core Ideas LS1.B: Growth and Development of Organisms	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Life Cycles 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems 	Complete Kit: <ul style="list-style-type: none"> Cells Earth Systems and Cycles Living Organisms 		<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades 3-5 Strategies for Teaching Science Grades K-5 Strategies for Building Academic Vocabulary in Science
3-LS2 Ecosystems: Interactions, Energy, and Dynamics					
Disciplinary Core Ideas LS2.D: Social Interactions and Group Behavior					
3-LS3 Heredity: Inheritance and Variation of Traits					
Disciplinary Core Ideas LS3.A: Inheritance of Traits LS3.B: Variation of Traits			Complete Kit: <ul style="list-style-type: none"> Living Organisms 	Complete Kit: <ul style="list-style-type: none"> Adaptation 	<ul style="list-style-type: none"> Strategies for Teaching Science Grades K-5 Standards-Based Investigations: Science Labs Grades 3-5




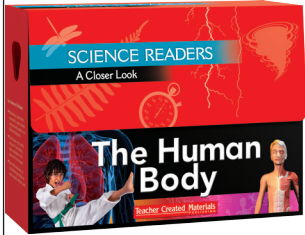


Grade 3

Performance Expectation by Topic	Teacher Created Materials Aligned Products				Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Discovering Science through Inquiry	Teaching through Text Sets	
3-LS4 Biological Evolution: Unity and Diversity					
Disciplinary Core Ideas LS2.C: Ecosystem Dynamics, Functioning, and Resilience LS4.A: Evidence of Common Ancestry and Diversity LS4.B: Natural Selection LS4.C: Adaptation LS4.D: Biodiversity and Humans	6-Pack and Lesson Plan: <ul style="list-style-type: none"> The Right Environment Traits for Survival 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems The Human Body 	Complete Kit: <ul style="list-style-type: none"> Rocks and Minerals Biomes and Ecosystems Cells Living Organisms Ecology and the Environment 	Complete Kit: <ul style="list-style-type: none"> Adaptation How Plants and Animals Survive 	<ul style="list-style-type: none"> Standards-Based Investigations: Grades 3-5 Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5 Strategies for Building Academic Vocabulary in Science
3-ESS2 Earth's Systems					
Disciplinary Core Ideas ESS2.D: Weather and Climate	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Tracking the Weather Climate 		Complete Kit: <ul style="list-style-type: none"> Forces in Nature Living Organisms 	Complete Kit: <ul style="list-style-type: none"> Climate and Weather 	<ul style="list-style-type: none"> Strategies for Teaching Science Grades K-5
3-ESS3 Earth and Human Activity					
Disciplinary Core Ideas ESS3.A: Natural Resources ESS3.B: Natural Hazards ETS1.B: Designing Solutions to Engineering Problems		6-Pack and Lesson Plan: <ul style="list-style-type: none"> Forests Ponds Complete Kit: <ul style="list-style-type: none"> Forces in Nature 		Complete Kit: <ul style="list-style-type: none"> Climate and Weather 	
3-5-ETS1 Engineering Design					
Disciplinary Core Ideas ETS1.A: Defining and Delimiting Engineering Problems ETS1.B: Developing Possible Solutions ETS1.C: Optimizing the Design Solution				Complete Kit: <ul style="list-style-type: none"> Movement of Energy 	


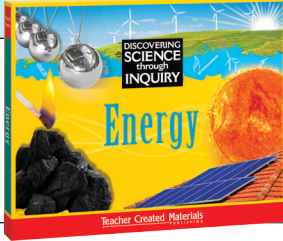
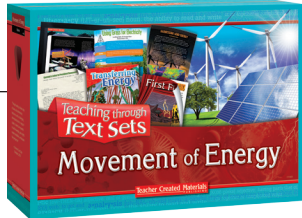
Grade 4

Performance Expectation by Topic	Teacher Created Materials Aligned Products					Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Science Readers	Discovering Science through Inquiry	Teaching through Text Sets	
4-PS3 Energy						
<p>Disciplinary Core Ideas PS3.A: Definitions of Energy PS3.B: Conservation of Energy and Energy Transfer PS3.C: Relationship Between Energy and Forces PS3.D: Energy in Chemical Processes and Everyday Life ETS1.A: Defining Engineering Problems</p>	<p>6-Pack and Lesson Plan:</p> <ul style="list-style-type: none"> Electricity Transferring Energy Circuits 	<p>Complete Kit:</p> <ul style="list-style-type: none"> Forces and Motion 	<p>6-Pack and Lesson Plan:</p> <ul style="list-style-type: none"> All About Mechanical Engineering All About Energy 	<p>Complete Kit:</p> <ul style="list-style-type: none"> Forces and Motion Earth Systems and Cycles Ecology and the Environment Electricity and Magnetism Energy Light and Sound Matter 	<p>Complete Kit:</p> <ul style="list-style-type: none"> Forces and Motion Movement of Energy 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades 3-5 Leveled Texts for Science: Physical Science Strategies for Connecting Content and Language: Science Strategies for Building Academic Vocabulary in Science Strategies for Teaching Science Grades K-5
4-PS4 Waves and Their Applications in Technologies for Information Transfer						
<p>Disciplinary Core Ideas PS4.A: Wave Properties PS4.B: Electromagnetic Radiation PS4.C: Information Technologies and Instrumentation ETS1.C: Optimizing The Design Solution</p>	<p>6-Pack and Lesson Plan:</p> <ul style="list-style-type: none"> Sound Waves and Communication Light and Its Effects 			<p>Complete Kit:</p> <ul style="list-style-type: none"> Light and Sound Living Organisms 		

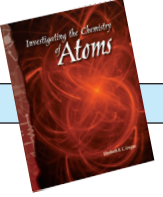
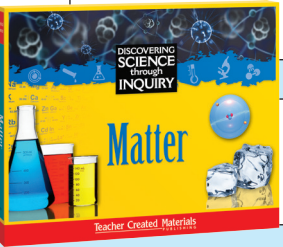
Grade 4

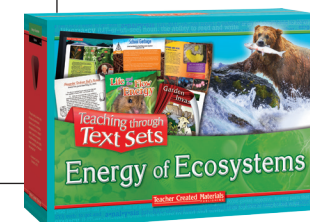
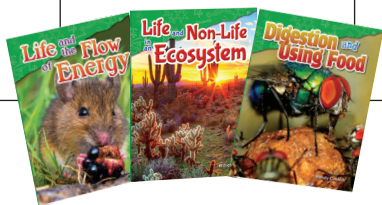
Performance Expectation by Topic	Teacher Created Materials Aligned Products					Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Science Readers	Discovering Science through Inquiry	Teaching through Text Sets	
4-LS1 From Molecules to Organisms: Structures and Processes						
Disciplinary Core Ideas LS1.A: Structure and Function LS1.D: Information Processing	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Plant Reproduction Animal Senses Adaptations 	Complete Kit: <ul style="list-style-type: none"> The Human Body 	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Looking Inside Cells All About Mitosis & Meiosis Investigating the Human Body 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems Forces in Nature Living Organisms Light and Sound 	Complete Kit: <ul style="list-style-type: none"> How Plants and Animals Survive 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades 3-5 Leveled Texts for Science: Life Science Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5 Strategies for Building Academic Vocabulary in Science
4-ESS1 Earth's Place in the Universe						
Disciplinary Core Ideas ESS1.C: The History of Planet Earth			6-Pack and Lesson Plan: <ul style="list-style-type: none"> The World of Rocks and Minerals The First Geologists 		Complete Kit: <ul style="list-style-type: none"> Weathering and Erosion 	<ul style="list-style-type: none"> Leveled Texts for Science: Earth and Space Science
4-ESS2 Earth's Systems						
Disciplinary Core Ideas ESS2.A: Earth Materials and Systems ESS2.B: Plate Tectonics and Large-Scale System Interactions ESS2.E: Biogeology		Complete Kit: <ul style="list-style-type: none"> Forces in Nature 	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Investigating Landforms The World of Rocks and Minerals The First Geologists 	Complete Kit: <ul style="list-style-type: none"> Forces in Nature Rocks and Minerals 	Complete Kit: <ul style="list-style-type: none"> Weathering and Erosion 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades 3-5 Leveled Texts for Science: Physical Science Strategies for Connecting Content and Language: Science Strategies for Building Academic Vocabulary in Science

Grade 4

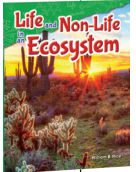
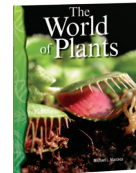
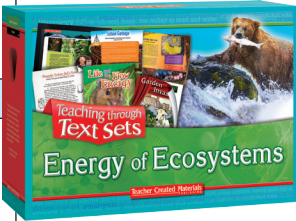
Performance Expectation by Topic	Teacher Created Materials Aligned Products					Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Science Readers	Discovering Science through Inquiry	Teaching through Text Sets	
4-ESS3 Earth and Human Activity						
Disciplinary Core Ideas ESS3.A: Natural Resources ESS3.B: Natural Hazards ETS1.B: Designing Solutions to Engineering Problems	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Our Resources The Story of Fossil Fuels 	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Forests Ponds Complete Kit: <ul style="list-style-type: none"> Forces in Nature 		Complete Kit: <ul style="list-style-type: none"> Earth Systems and Cycles Ecology and the Environment Electricity and Magnetism Energy 	Complete Kit: <ul style="list-style-type: none"> Movement of Energy Climate and Weather Weathering and Erosion 	<ul style="list-style-type: none"> Strategies for Building Academic Vocabulary in Science
3-5-ETS1 Engineering Design						
Disciplinary Core Ideas ETS1.A: Defining and Delimiting Engineering Problems ETS1.B: Developing Possible Solutions ETS1.C: Optimizing the Design Solution	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Circuits Sound Waves and Communication Light and Its Effects 				Complete Kit: <ul style="list-style-type: none"> Movement of Energy 	

Grade 5

Performance Expectation by Topic	Teacher Created Materials Aligned Products					Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Science Readers	Discovering Science through Inquiry	Teaching through Text Sets	
5-PS1 Matter and Its Interactions						
Disciplinary Core Ideas PS1.A: Structure and Properties of Matter PS1.B: Chemical Reactions	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Composition of Matter Conservation of Mass Chemical Reactions Mixtures and Solutions 	Complete Kit: <ul style="list-style-type: none"> Basics of Matter 	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Investigating the Chemistry of Atoms Inside the World of Matter 	Complete Kit: <ul style="list-style-type: none"> Electricity and Magnetism Matter 	Complete Kit: <ul style="list-style-type: none"> Changing Matter 	<ul style="list-style-type: none"> Leveled Texts for Science: Physical Science Standards-Based Investigations: Science Labs Grades 3-5 Strategies for Teaching Science Grades K-5 Strategies for Connecting Content and Language: Science
5-PS2 Motion and Stability: Forces and Interactions						
Disciplinary Core Ideas PS2.B: Types of Interactions				Complete Kit: <ul style="list-style-type: none"> Forces and Motion Matter 		<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades 3-5 Leveled Texts for Science: Physical Science
5-PS3 Energy						
Disciplinary Core Ideas PS3.D: Energy in Chemical Processes and Everyday Life LS1.C: Organization for Matter and Energy Flow in Organisms	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Life and Flow of Energy Life and Non-Life in an Ecosystem Digestion and Using Food 		6-Pack and Lesson Plan: <ul style="list-style-type: none"> Inside Ecosystems and Biomes The World of Plants 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems Earth Systems and Cycles Energy Living Organisms 	Complete Kit: <ul style="list-style-type: none"> Energy of Ecosystems 	<ul style="list-style-type: none"> Leveled Texts for Science: Life Science Leveled Texts for Science: Physical Science Standards-Based Investigations: Science Labs Grades 3-5 Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5 Strategies for Building Academic Vocabulary in Science


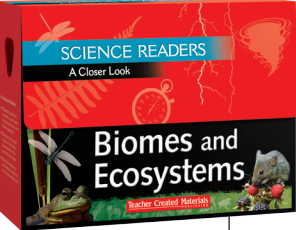
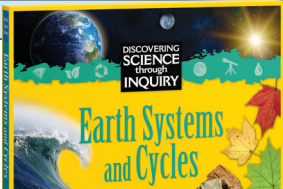


Grade 5

Performance Expectation by Topic	Teacher Created Materials Aligned Products					Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Science Readers	Discovering Science through Inquiry	Teaching through Text Sets	
5-LS1 From Molecules to Organisms: Structures and Processes						
Disciplinary Core Ideas LS1.C: Organization of Matter and Energy Flow in Organisms	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Life and Non-Life in an Ecosystem 		6-Pack and Lesson Plan: <ul style="list-style-type: none"> Inside Ecosystems and Biomes The World of Plants 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems Earth Systems and Cycles 	Complete Kit: <ul style="list-style-type: none"> Energy of Ecosystems 	<ul style="list-style-type: none"> Leveled Texts for Science: Life Science Standards-Based Investigations: Science Labs Grades 3-5 Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5 Strategies for Building Academic Vocabulary in Science
5-LS2 Ecosystems: Interactions, Energy, and Dynamics						
Disciplinary Core Ideas LS2.A: Interdependent Relationships in Ecosystems LS2.B: Cycles of Matter and Energy Transfer in Ecosystems	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Life and Non-Life in an Ecosystem 		6-Pack and Lesson Plan: <ul style="list-style-type: none"> Inside Ecosystems and Biomes The World of Plants 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems Earth Systems and Cycles Living Organisms 	Complete Kit: <ul style="list-style-type: none"> Energy of Ecosystems 	<ul style="list-style-type: none"> Leveled Texts for Science: Life Science Standards-Based Investigations: Science Labs Grades 3-5 Strategies for Connecting Content and Language: Science Strategies for Building Academic Vocabulary in Science
5-ESS1 Earth's Place in the Universe						
Disciplinary Core Ideas ESS1.A: The Universe and Its Stars ESS1.B: Earth and the Solar System	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Stars 	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Earth Planets 	Complete Kit: <ul style="list-style-type: none"> Earth and Space Science 	Complete Kit: <ul style="list-style-type: none"> Earth Systems and Cycles The Solar System 		<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades 3-5 Leveled Texts for Science: Earth and Space Science



Grade 5

Performance Expectation by Topic	Teacher Created Materials Aligned Products					Shell Education Aligned Products
	Science Readers: Content and Literacy in Science	Science Readers: A Closer Look	Science Readers	Discovering Science through Inquiry	Teaching through Text Sets	
5-ESS2 Earth's Systems						
Disciplinary Core Ideas ESS2.A: Earth Materials and Systems ESS2.C: The Roles of Water in Earth's Surface Processes	6-Pack and Lesson Plan: <ul style="list-style-type: none"> The Four Spheres of Earth The Powerful Ocean 	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Gases Evaporation Complete Kit: <ul style="list-style-type: none"> Forces in Nature 	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Inside Ecosystems and Biomes Complete Kit: <ul style="list-style-type: none"> Earth and Space Science 	Complete Kit: <ul style="list-style-type: none"> Earth Systems and Cycles Forces in Nature Rocks and Minerals 	Complete Kit: <ul style="list-style-type: none"> Weathering and Erosion 	<ul style="list-style-type: none"> Standards-Based Investigations: Science Labs Grades 3-5 Leveled Texts for Science: Earth and Space Science Strategies for Connecting Content and Language: Science Strategies for Teaching Science Grades K-5 Strategies for Building Academic Vocabulary in Science
5-ESS3 Earth and Human Activity						
Disciplinary Core Ideas ESS3.C: Human Impacts on Earth Systems	6-Pack and Lesson Plan: <ul style="list-style-type: none"> Global Warming 	Complete Kit: <ul style="list-style-type: none"> Biomes and Ecosystems 		Complete Kit: <ul style="list-style-type: none"> Earth Systems and Cycles Ecology and the Environment Electricity and Magnetism Energy 		<ul style="list-style-type: none"> Strategies for Building Academic Vocabulary in Science Standards-Based Investigations: Science Labs Grades 3-5
3-5-ETS1 Engineering Design						
Disciplinary Core Ideas ETS1.A: Defining and Delimiting Engineering Problems ETS1.B: Developing Possible Solutions ETS1.C: Optimizing the Design Solution					Complete Kit: <ul style="list-style-type: none"> Movement of Energy 	