

**NGSS Grade 6**
**MS-PS1 Matter and its Interactions**

MS-PS1-1. Develop models to describe the atomic composition of simple molecules and extended structures.

MS-PS1-2. Analyze and interpret data on the properties of substances before and after the substances interact to determine if a chemical reaction has occurred.

MS-PS1-3. Gather and make sense of information to describe that synthetic materials come from natural resources and impact society.

MS-PS1-4. Develop a model that predicts and describes changes in particle motion, temperature, and state of a pure substance when thermal energy is added or removed.

MS-PS1-5. Develop and use a model to describe how the total number of atoms does not change in a chemical reaction and thus mass is conserved.

MS-PS1-6. Undertake a design project to construct, test, and modify a device that either releases or absorbs thermal energy by chemical processes.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-9785-0945-0	\$12.95	9781978509467	\$25.95	<a href="#">Chemistry in Your Everyday Life</a>	Real World Science	Enslow Publishing	X		Grade 6
978-1-9785-0538-4	\$9.95	9781978504202	\$20.95	<a href="#">Chlorine</a>	Exploring the Elements	Enslow Publishing	W		Grade 6
978-1-9785-0539-1	\$9.95	9781978504219	\$20.95	<a href="#">Copper</a>	Exploring the Elements	Enslow Publishing	X		Grade 6
978-1-9785-0540-7	\$9.95	9781978504226	\$20.95	<a href="#">Gold</a>	Exploring the Elements	Enslow Publishing	W		Grade 6
978-1-9785-0541-4	\$9.95	9781978504233	\$20.95	<a href="#">Lead</a>	Exploring the Elements	Enslow Publishing	Y		Grade 6
978-1-9785-0542-1	\$9.95	9781978504240	\$20.95	<a href="#">Mercury</a>	Exploring the Elements	Enslow Publishing	Y		Grade 6
978-1-9785-0543-8	\$9.95	9781978504257	\$20.95	<a href="#">Phosphorus</a>	Exploring the Elements	Enslow Publishing	Y		Grade 6
978-1-9785-0544-5	\$9.95	9781978504264	\$20.95	<a href="#">Potassium</a>	Exploring the Elements	Enslow Publishing	W		Grade 6
978-1-9785-0545-2	\$9.95	9781978504271	\$20.95	<a href="#">Silicon</a>	Exploring the Elements	Enslow Publishing	X		Grade 6
978-1-9785-0546-9	\$9.95	9781978504288	\$20.95	<a href="#">Sulfur</a>	Exploring the Elements	Enslow Publishing	W		Grade 6
978-1-9785-0547-6	\$9.95	9781978504295	\$20.95	<a href="#">Zinc</a>	Exploring the Elements	Enslow Publishing	W		Grade 6
978-1-5382-3546-1	\$8.95	9781538235492	\$19.95	<a href="#">Experiments with Heat and Cold</a>	Ultimate Science Lab	Gareth Stevens	S		Grade 4 - 5
978-1-4994-3949-6	\$11.50	9781499439489	\$26.85	<a href="#">Many More of Janice VanCleave's Wild, Wacky, and Weird Chemistry Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird Science Experiments	Rosen Central	S		Grade 5
978-1-5081-8102-6	\$11.50	9781508181071	\$26.85	<a href="#">Janice VanCleave's Crazy, Kooky, and Quirky Chemistry Experiments</a>	Janice VanCleave's Crazy, Kooky, and Quirky Science Experiments	Rosen Central	V		Grade 5
978-0-7660-9903-6	\$9.95	9780766099043	\$20.95	<a href="#">Experiments</a>	Science Experiments	Enslow Publishing	X		Grade 6
978-0-7660-9906-7	\$9.95	9780766099074	\$20.95	<a href="#">Aluminum</a>	Exploring the Elements	Enslow Publishing	X		Grade 6
978-0-7660-9909-8	\$9.95	9780766099104	\$20.95	<a href="#">Carbon</a>	Exploring the Elements	Enslow Publishing	Y		Grade 6
978-0-7660-9912-8	\$9.95	9780766099135	\$20.95	<a href="#">Helium</a>	Exploring the Elements	Enslow Publishing	Y		Grade 6
978-0-7660-9912-8	\$9.95	9780766099135	\$20.95	<a href="#">Hydrogen</a>	Exploring the Elements	Enslow Publishing	X		Grade 6
978-0-7660-9915-9	\$9.95	9780766099166	\$20.95	<a href="#">Iron</a>	Exploring the Elements	Enslow Publishing	W		Grade 6
978-0-7660-9918-0	\$9.95	9780766099197	\$20.95	<a href="#">Nickel</a>	Exploring the Elements	Enslow Publishing	X		Grade 6
978-0-7660-9921-0	\$9.95	9780766099227	\$20.95	<a href="#">Nitrogen</a>	Exploring the Elements	Enslow Publishing	Y		Grade 6
978-0-7660-9924-1	\$9.95	9780766099258	\$20.95	<a href="#">Oxygen</a>	Exploring the Elements	Enslow Publishing	W		Grade 6
978-0-7660-9927-2	\$9.95	9780766099289	\$20.95	<a href="#">Silver</a>	Exploring the Elements	Enslow Publishing	W		Grade 6
978-0-7660-9930-2	\$9.95	9780766099319	\$20.95	<a href="#">Sodium</a>	Exploring the Elements	Enslow Publishing	Y		Grade 6
978-1-4994-6545-7	\$11.50	9781499465488	\$26.85	<a href="#">More of Janice VanCleave's Wild, Wacky, and Weird Chemistry Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird Science Experiments	Rosen Central	Z		Grade 5
978-1-4994-6693-5	\$11.50	9781499466836	\$26.85	<a href="#">Even More of Janice VanCleave's Wild, Wacky, and Weird Chemistry Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird Science Experiments	Rosen Central	Z		Grade 5
978-1-4824-4990-7	\$11.95	9781482449938	\$23.95	<a href="#">Chemistry Experiments</a>	Amazing World of Science and Math	Gareth Stevens	T		Grade 5
978-1-4777-8969-8	\$11.50	9781477789728	\$26.85	<a href="#">Chemistry Is Explosive</a>	Janice VanCleave's Wild, Wacky, and Weird Chemistry Experiments	Rosen Central	Z		Grade 5
978-0-7660-6521-5	\$10.95	9780766065246	\$20.95	<a href="#">Janice VanCleave's Wild, Wacky, and Weird Chemistry Experiments</a>	Science Experiments	Enslow Publishing	Z		Grade 5
978-1-4777-0363-2	\$10.00	9781477703915	\$22.20	<a href="#">Antoine Lavoisier: Genius of Modern Chemistry</a>	Genius Scientists and Their Genius Ideas	Windmill Books	Z		Grade 4 - 5
				<a href="#">Hot Stuff</a>	Big Bang Science Experiments				
				<a href="#">Atoms and Molecules Experiments Using Ice, Salt, Marbles, and More: One Hour or Less Science Experiments</a>					
978-1-4644-0144-2	\$8.95	9780766044296	\$19.70	<a href="#">Experiments</a>	Last-Minute Science Projects	Enslow Publishing	U	900L	Grade 5 - 6
978-1-4488-2238-6	\$11.00	9781448823871	\$26.60	<a href="#">Atomic and Molecular Structure</a>	Science Made Simple	Rosen Central	Z		Grade 7
978-1-4488-2242-3	\$11.00	9781448823925	\$26.60	<a href="#">Chemical Reactions</a>	Science Made Simple	Rosen Central	Z		Grade 7

## MS-PS2 Motion and Stability: Forces and Interactions

MS-PS2-1. Apply Newton's Third Law to design a solution to a problem involving the motion of two colliding objects.

MS-PS2-2. Plan an investigation to provide evidence that the change in an object's motion depends on the sum of the forces on the object and the mass of the object.

MS-PS2-3. Ask questions about data to determine the factors that affect the strength of electric and magnetic forces.

MS-PS2-4. Construct and present arguments using evidence to support the claim that gravitational interactions are attractive and depend on the masses of interacting objects.

MS-PS2-5. Conduct an investigation and evaluate the experimental design to provide evidence that fields exist between objects exerting forces on each other even though the objects are not in contact.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-5383-3790-5	\$9.00	9781538337929	\$20.70	<a href="#">Sir Isaac Newton</a>	World-Changing Scientists	PowerKids Press	T		Grade 4 - 5
978-1-9785-0953-5	\$12.95	9781978509542	\$25.95	<a href="#">Physics in Your Everyday Life</a>	Real World Science	Enslow Publishing	Y		Grade 6
978-1-4994-3955-7	\$11.50	9781499439588	\$26.85	<a href="#">Many More of Janice VanCleave's Wild, Wacky, and Weird Physics Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird Science Experiments	Rosen Central	S		Grade 5
978-1-5081-8104-0	\$11.50	9781508181095	\$26.85	<a href="#">Janice VanCleave's Crazy, Kooky, and Quirky Physics Experiments</a>	Janice VanCleave's Crazy, Kooky, and Quirky Science Experiments	Rosen Central	V		Grade 5
978-1-4994-6553-2	\$11.50	9781499465563	\$26.85	<a href="#">More of Janice VanCleave's Wild, Wacky, and Weird Physics Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird Science Experiments	Rosen Central	Z		Grade 5
978-1-4994-6695-9	\$11.50	9781499466850	\$26.85	<a href="#">Even More of Janice VanCleave's Wild, Wacky, and Weird Physics Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird Science Experiments	Rosen Central	Z		Grade 5
978-1-4824-4982-2	\$11.95	9781482449853	\$23.95	<a href="#">Physics Is Out of This World</a>	Amazing World of Science and Math	Gareth Stevens	T		Grade 5
978-1-4777-8977-3	\$11.50	9781477789803	\$26.85	<a href="#">Janice VanCleave's Wild, Wacky, and Weird Physics Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird Science Experiments	Rosen Central	Z		Grade 5
978-0-7660-6571-0	\$10.95	9780766065741	\$20.95	<a href="#">Isaac Newton: Greatest Genius of Science</a>	Genius Scientists and Their Genius Ideas	Enslow Publishing			Grade 5
978-1-4824-3153-7	\$11.95	9781482431551	\$23.95	<a href="#">Sir Isaac Newton: Overlord of Gravity</a>	Superheroes of Science	Gareth Stevens	W		Grade 6
978-1-4777-0368-7	\$10.00	9781477703946	\$22.20	<a href="#">Push and Pull</a>	Big Bang Science Experiments	Windmill Books	W		Grade 4 - 5
978-1-4488-2240-9	\$11.00	9781448823895	\$26.60	<a href="#">Motion and Forces</a>	Science Made Simple	Rosen Central	Z		Grade 7

## MS-PS3 Energy

MS-PS3-1. Construct and interpret graphical displays of data to describe the relationships of kinetic energy to the mass of an object and to the speed of an object.

MS-PS3-2. Develop a model to describe that when the arrangement of objects interacting at a distance changes, different amounts of potential energy are stored in the system.

MS-PS3-3. Apply scientific principles to design, construct, and test a device that either minimizes or maximizes thermal energy transfer.

MS-PS3-4. Plan an investigation to determine the relationships among the energy transferred, the type of matter, the mass, and the change in the average kinetic energy of the particles as measured by the temperature of the sample.

MS-PS3-5. Construct, use, and present arguments to support the claim that when the kinetic energy of an object changes, energy is transferred to or from the object.

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978-1-5081-0615-9	\$11.95	9781508106173	\$22.80	<a href="#">Geothermal Energy</a>	Exploring Energy Technology	Britannica Educational F	Y		Grade 6
978-1-4644-0142-8	\$8.95	9780766044272	\$19.70	<a href="#">Simple Machine Experiments Using Seesaws, Wheels, Pulleys, and More: One Hour or Less Science Experiments</a>	Last-Minute Science Projects	Enslow Publishing	U	950L	Grade 5 - 6
978-1-4644-0146-6	\$8.95	9780766044319	\$19.70	<a href="#">Energy Experiments Using Ice Cubes, Springs, Magnets, and More: One Hour or Less Science Experiments</a>	Last-Minute Science Projects	Enslow Publishing	U	850L	Grade 5 - 6

## MS-PS4 Waves and their Applications in Technologies for Information Transfer

MS-PS4-1. Use mathematical representations to describe a simple model for waves that includes how the amplitude of a wave is related to the energy in a wave.

MS-PS4-2. Develop and use a model to describe that waves are reflected, absorbed, or transmitted through various materials.

MS-PS4-3. Integrate qualitative scientific and technical information to support the claim that digitized signals are a more reliable way to encode and transmit information than analog signals.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-5383-2366-3	\$10.00	9781538322710	\$20.70	<a href="#">Ludicrous Light</a>	Strange Science and Explosive Experiments	PowerKids Press	T		Grade 4 - 5
978-1-5383-2368-7	\$10.00	9781538322734	\$20.70	<a href="#">Shattering Sounds</a>	Strange Science and Explosive Experiments	PowerKids Press	T		Grade 4 - 5
978-1-5382-4291-9	\$8.95	9781538242940	\$19.95	<a href="#">Light and Sound</a>	Science in Infographics	Gareth Stevens	S		Grade 4 - 5
978-1-5382-1481-7	\$8.95	9781538213995	\$19.95	<a href="#">Light</a>	Science in a Flash	Gareth Stevens	T		Grade 5
978-1-5382-1480-0	\$8.95	9781538214381	\$19.95	<a href="#">Sound</a>	Science in a Flash	Gareth Stevens	T		Grade 5
978-0-7660-7203-9	\$9.95	9780766072060	\$20.95	<a href="#">A Kid's Book of Experiments with Light</a>	Surprising Science Experiments	Enslow Publishing	W		Grade 4
978-0-7660-7207-7	\$9.95	9780766072107	\$20.95	<a href="#">A Kid's Book of Experiments with Sound</a>	Surprising Science Experiments	Enslow Publishing	V		Grade 4
978-1-4777-0362-5	\$10.00	9781477703908	\$22.20	<a href="#">Bright Ideas</a>	Big Bang Science Experiments	Windmill Books	S		Grade 4 - 5
978-1-4777-0370-0	\$10.00	9781477703953	\$22.20	<a href="#">Super Sonic</a>	Big Bang Science Experiments	Windmill Books	Z		Grade 4 - 5

## MS-LS1 From Molecules to Organisms: Structures and Processes

MS-LS1-1. Conduct an investigation to provide evidence that living things are made of cells; either one cell or many different numbers and types of cells.

MS-LS1-2. Develop and use a model to describe the function of a cell as a whole and ways the parts of cells contribute to the function.

MS-LS1-3. Use argument supported by evidence for how the body is a system of interacting subsystems composed of groups of cells.

MS-LS1-4. Use argument based on empirical evidence and scientific reasoning to support an explanation for how characteristic animal behaviors and specialized plant structures affect the probability of successful reproduction of animals and plants respectively.

MS-LS1-5. Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.

MS-LS1-6. Construct a scientific explanation based on evidence for the role of photosynthesis in the cycling of matter and flow of energy into and out of organisms.

MS-LS1-7. Develop a model to describe how food is rearranged through chemical reactions forming new molecules that support growth and/or release energy as this matter moves through an organism.

MS-LS1-8. Gather and synthesize information that sensory receptors respond to stimuli by sending messages to the brain for immediate behavior or storage as memories.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-9785-0943-6	\$12.95	9781978509443	\$25.95	<a href="#">Biology in Your Everyday Life</a>	Real World Science	Enslow Publishing	W		Grade 6
978-1-5382-3550-8	\$8.95	9781538235539	\$19.95	<a href="#">Experiments with Living Things</a>	Ultimate Science Lab	Gareth Stevens	S		Grade 4 - 5
				<a href="#">Many More of Janice VanCleave's Wild, Wacky, and</a>	Janice VanCleave's Wild, Wacky, and Weird				
978-1-4994-3944-1	\$11.50	9781499439465	\$26.85	<a href="#">Weird Biology Experiments</a>	Science Experiments	Rosen Central	S		Grade 5
978-1-5383-2306-9	\$10.00	9781538322147	\$20.70	<a href="#">What Do You Know About Human and Animal Bodies?</a>	Test Your Science Skills	PowerKids Press	U		Grade 5
978-1-5383-2358-8	\$10.00	9781538322635	\$20.70	<a href="#">Brutal Body</a>	Strange Science and Explosive Experiments	PowerKids Press	T		Grade 4 - 5
				<a href="#">Janice VanCleave's Crazy, Kooky, and Quirky Biology</a>	Janice VanCleave's Crazy, Kooky, and Quirky				
978-1-5081-8101-9	\$11.50	9781508181064	\$26.85	<a href="#">Experiments</a>	Science Experiments	Rosen Central	U		Grade 5
				<a href="#">More of Janice VanCleave's Wild, Wacky, and Weird</a>	Janice VanCleave's Wild, Wacky, and Weird				
978-1-4994-6541-9	\$11.50	9781499465440	\$26.85	<a href="#">Biology Experiments</a>	Science Experiments	Rosen Central	Z		Grade 5
978-1-4994-2574-1	\$8.50	9781499425789	\$19.70	<a href="#">Life Cycles</a>	Spotlight On Ecology and Life Science	PowerKids Press	Q	940L	Grade 4 - 6
978-1-5382-0703-1	\$11.95	9781538206874	\$23.95	<a href="#">The Science of the Brain</a>	Flowchart Smart	Gareth Stevens	T		Grade 4 - 5
				<a href="#">Even More of Janice VanCleave's Wild, Wacky, and Weird</a>	Janice VanCleave's Wild, Wacky, and Weird				
978-1-4994-6692-8	\$11.50	9781538380062	\$26.85	<a href="#">Biology Experiments</a>	Science Experiments	Rosen Central	Z		Grade 5
978-0-7660-9001-9	\$9.95	9780766090040	\$20.95	<a href="#">Understanding the Brain</a>	The Amazing Human Body	Enslow Publishing	P		Grade 6
978-1-4824-4994-5	\$11.95	9781482449976	\$23.95	<a href="#">Biology Is Wild</a>	Amazing World of Science and Math	Gareth Stevens	T		Grade 5
				<a href="#">Janice VanCleave's Wild, Wacky, and Weird Biology</a>	Janice VanCleave's Wild, Wacky, and Weird				
978-1-4777-8965-0	\$11.50	9781477789681	\$26.85	<a href="#">Experiments</a>	Science Experiments	Rosen Central	Z		Grade 5
978-1-4339-8339-9	\$9.95	9781433983412	\$20.70	<a href="#">Cells Up Close</a>	Under the Microscope	Gareth Stevens	U	910L	Grade 4 - 5
				<a href="#">Step-by-Step Science Experiments in Biology</a>	Janice VanCleave's First-Place Science Fair				
978-1-4488-8463-6	\$12.00	9781448882151	\$27.60		Projects	Rosen Central	V		Grade 5
978-1-4488-2241-6	\$11.00	9781448823918	\$26.60	<a href="#">Cell Biology</a>	Science Made Simple	Rosen Central	Z	1220L	Grade 7

## MS-LS2 Ecosystems: Interactions, Energy, and Dynamics

MS-LS2-1. Analyze and interpret data to provide evidence for the effects of resource availability on organisms and populations of organisms in an ecosystem.

MS-LS2-2. Construct an explanation that predicts patterns of interactions among organisms across multiple ecosystems.

MS-LS2-3. Develop a model to describe the cycling of matter and flow of energy among living and nonliving parts of an ecosystem.

MS-LS2-4. Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.

MS-LS2-5. Evaluate competing design solutions for maintaining biodiversity and ecosystem services.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-9785-0949-8	\$12.95	9781978509504	\$25.95	<a href="#">Ecology in Your Everyday Life</a>	Real World Science	Enslow Publishing	W		Grade 6
978-1-5383-2304-5	\$10.00	9781538322123	\$20.70	<a href="#">What Do You Know About Habitats?</a>	Test Your Science Skills	PowerKids Press	U		Grade 5
978-1-5383-2360-1	\$10.00	9781538322659	\$20.70	<a href="#">Evil Ecosystems</a>	Strange Science and Explosive Experiments	PowerKids Press	T		Grade 4 - 5
978-1-5345-2469-9	\$8.95	9781534524446	\$21.80	<a href="#">Habitat Destruction</a>	Climate Change: Our Impact on Earth	KidHaven Publishing	U		Grade 5
978-1-5383-2985-6	\$8.50	9781538329849	\$19.70	<a href="#">Earth's Biosphere</a>	Understanding Earth's Systems	PowerKids Press	T		Grade 5
978-1-4994-2560-4	\$8.50	9781499425635	\$19.70	<a href="#">Ecology</a>	Spotlight On Ecology and Life Science	PowerKids Press	P		Grade 4 - 6
978-1-4994-2564-2	\$8.50	9781499425680	\$19.70	<a href="#">Habitats</a>	Spotlight On Ecology and Life Science	PowerKids Press	P		Grade 4 - 6
978-1-4994-2600-7	\$8.50	9781499426045	\$19.70	<a href="#">Threatened, Endangered, and Extinct Species</a>	Spotlight On Ecology and Life Science	PowerKids Press	R		Grade 4 - 6
978-1-4777-1477-5	\$8.50	9781477714911	\$20.44	<a href="#">Coastal Habitats</a>	Discovery Education: Habitats	PowerKids Press	R		Grade 4 - 5
978-1-4777-1479-9	\$8.50	9781477714928	\$20.44	<a href="#">Ocean Habitats</a>	Discovery Education: Habitats	PowerKids Press	Y		Grade 4 - 5
978-1-4777-1481-2	\$8.50	9781477714935	\$20.44	<a href="#">Arctic and Antarctic Habitats</a>	Discovery Education: Habitats	PowerKids Press	V		Grade 4 - 5

978-1-4777-1483-6	\$8.50	9781477714942	\$20.44	<a href="#">Rain Forest Habitats</a>	Discovery Education: Habitats	PowerKids Press	T		Grade 4 - 5
978-1-4777-1485-0	\$8.50	9781477714959	\$20.44	<a href="#">Endangered Animals</a>	Discovery Education: Habitats	PowerKids Press	W		Grade 4 - 5
978-1-4777-1487-4	\$8.50	9781477714966	\$20.44	<a href="#">Forest Habitats</a>	Discovery Education: Habitats	PowerKids Press	Y		Grade 4 - 5
978-1-4777-1489-8	\$8.50	9781477714973	\$20.44	<a href="#">Urban Habitats</a>	Discovery Education: Habitats	PowerKids Press	V		Grade 4 - 5
978-1-6271-2043-2	\$12.99	9781608706341	\$22.65	<a href="#">Ecosystems at Risk</a>	Climate Crisis	Cavendish Square	W		Grade 5
978-1-4488-8469-8	\$12.00	9781448882137	\$27.60	<a href="#">Step-by-Step Science Experiments in Ecology</a>	Janice VanCleave's First-Place Science Fair Projects	Rosen Central	V		Grade 5

### MS-LS3 Heredity: Inheritance and Variation of Traits

MS-LS3-1. Develop and use a model to describe why structural changes to genes (mutations) located on chromosomes may affect proteins and may result in harmful, beneficial, or neutral effects to the structure and function of the organism.

MS-LS3-2. Develop and use a model to describe why asexual reproduction results in offspring with identical genetic information and sexual reproduction results in offspring with genetic variation.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-4994-2569-7	\$8.50	9781499425734	\$19.70	<a href="#">Inheritance and Variation of Traits</a>	Spotlight On Ecology and Life Science	PowerKids Press	R	1010L	Grade 4 - 6
978-1-4994-1228-4	\$8.50	9781499412420	\$19.70	<a href="#">Growth and Development: Cells and DNA</a>	How Your Body Works	PowerKids Press	T		Grade 4
978-1-4339-8343-6	\$9.95	9781433983450	\$20.70	<a href="#">DNA Up Close</a>	Under the Microscope	Gareth Stevens	U	1010L	Grade 4 - 5

### MS-LS4 Biological Evolution: Unity and Diversity

MS-LS4-1. Analyze and interpret data for patterns in the fossil record that document the existence, diversity, extinction, and change of life forms throughout the history of life on Earth under the assumption that natural laws operate today as in the past.

MS-LS4-2. Apply scientific ideas to construct an explanation for the anatomical similarities and differences among modern organisms and between modern and fossil organisms to infer evolutionary relationships.

MS-LS4-3. Analyze displays of pictorial data to compare patterns of similarities in the embryological development across multiple species to identify relationships not evident in the fully formed anatomy.

MS-LS4-4. Construct an explanation based on evidence that describes how genetic variations of traits in a population increase some individuals' probability of surviving and reproducing in a specific environment.

MS-LS4-5. Gather and synthesize information about technologies that have changed the way humans influence the inheritance of desired traits in organisms.

MS-LS4-6. Use mathematical representations to support explanations of how natural selection may lead to increases and decreases of specific traits in populations over time.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-5383-2302-1	\$10.00	9781538322109	\$20.70	<a href="#">What Do You Know About Evolution and Classification?</a>	Test Your Science Skills	PowerKids Press	U		Grade 5
978-1-5383-0280-4	\$12.95	9781538302811	\$27.80	<a href="#">The Evolution of Agricultural Technology</a>	Evolving Technology	Britannica Educational F	V		Grade 6 - 7
978-1-4994-2513-0	\$8.50	9781499425161	\$19.70	<a href="#">Fossils</a>	Spotlight On Earth Science	PowerKids Press	R		Grade 4 - 6
978-1-4994-2583-3	\$8.50	9781499425864	\$19.70	<a href="#">Natural Selection</a>	Spotlight On Ecology and Life Science	PowerKids Press	Q	1000L	Grade 4 - 6
978-1-5081-5398-6	\$8.50	9781508153870	\$19.70	<a href="#">The Evolution of You and Me</a>	Planet Earth	PowerKids Press	U		Grade 5
978-1-4994-2552-9	\$8.50	9781499425550	\$19.70	<a href="#">Adaptation</a>	Spotlight On Ecology and Life Science	PowerKids Press	R		Grade 4 - 6
978-1-4824-5163-4	\$11.95	9781482451511	\$23.95	<a href="#">GMOs</a>	Cutting-Edge Technology	Gareth Stevens	W		Grade 6 - 8
978-1-4824-5142-9	\$11.95	9781482451306	\$23.95	<a href="#">Prehistoric Life</a>	100 Facts You Should Know	Gareth Stevens	T		Grade 4 - 5
978-0-7660-6546-8	\$10.95	9780766065499	\$20.95	<a href="#">Charles Darwin: Genius of a Revolutionary Theory</a>	Genius Scientists and Their Genius Ideas	Enslow Publishing			Grade 5
978-1-4824-3145-2	\$11.95	9781482431476	\$23.95	<a href="#">Mary Anning: Fossil Hunter</a>	Superheroes of Science	Gareth Stevens	W		Grade 6
978-1-6271-2414-0	\$14.99	9781627124157	\$24.65	<a href="#">Genetic Engineering</a>	Debating the Issues	Cavendish Square	X		Grade 6
978-1-5382-2671-1	\$11.95	9781538226728	\$23.95	<a href="#">Is Human Cloning in Our Future? Theories About Genetics</a>	Beyond the Theory: Science of the Future	Gareth Stevens	V		Grade 5 - 6
978-1-4339-8636-9	\$11.95	9781433986383	\$24.70	<a href="#">Genetic Modification: Should Humans Control Nature?</a>	Ask the Experts	Gareth Stevens	X		Grade 6 - 8
978-1-5081-5397-9	\$8.50	9781508153863	\$19.70	<a href="#">Early Life on Earth</a>	Planet Earth	PowerKids Press	U		Grade 5

## MS-ESS1 Earth's Place in the Universe

MS-ESS1-1. Develop and use a model of the Earth-sun-moon system to describe the cyclic patterns of lunar phases, eclipses of the sun and moon, and seasons.

MS-ESS1-2. Develop and use a model to describe the role of gravity in the motions within galaxies and the solar system.

MS-ESS1-3. Analyze and interpret data to determine scale properties of objects in the solar system.

MS-ESS1-4. Construct a scientific explanation based on evidence from rock strata for how the geologic time scale is used to organize Earth's 4.6-billion-year-old history.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-5383-3774-5	\$9.00	9781538337769	\$20.70	<a href="#">Edwin Hubble</a>	World-Changing Scientists	PowerKids Press	T		Grade 4 - 5
978-1-5383-3794-3	\$9.00	9781538337967	\$20.70	<a href="#">Stephen Hawking</a>	World-Changing Scientists	PowerKids Press	T		Grade 4 - 5
978-1-5382-3138-8	\$8.95	9781538230961	\$19.95	<a href="#">The Hubble Telescope Launch</a>	History Just Before You Were Born	Gareth Stevens	T		Grade 4 - 5
978-1-4994-3939-7	\$11.50	9781499439403	\$26.85	<a href="#">Many More of Janice VanCleave's Wild, Wacky, and Weird Astronomy Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird	Rosen Central	S		Grade 5
978-1-5382-1356-8	\$8.95	9781538213575	\$19.95	<a href="#">Our Planet</a>	Science Experiments	Gareth Stevens	S		Grade 4 - 5
978-1-5382-1360-5	\$8.95	9781538213636	\$19.95	<a href="#">Our Universe</a>	Infographics: How It Works	Gareth Stevens	S		Grade 4 - 5
978-1-5383-2290-1	\$10.00	9781538321980	\$22.70	<a href="#">Beyond the Asteroid Belt: Can You Explore the Outer Planets?</a>	Infographics: How It Works	Gareth Stevens	S		Grade 4 - 5
978-1-5383-2292-5	\$10.00	9781538322000	\$22.70	<a href="#">Earth's Nearest Neighbors: Can You Explore the Inner Planets?</a>	Be a Space Scientist!	PowerKids Press	U		Grade 5
978-1-5383-2294-9	\$10.00	9781538322024	\$22.70	<a href="#">Extraterrestrials: Can You Find Them in the Universe?</a>	Be a Space Scientist!	PowerKids Press	U		Grade 5
978-1-5383-2296-3	\$10.00	9781538322048	\$22.70	<a href="#">Interstellar!: Can You Explore Beyond the Solar System?</a>	Be a Space Scientist!	PowerKids Press	U		Grade 5
978-1-5383-2298-7	\$10.00	9781538322062	\$22.70	<a href="#">Living on Mars: Can You Colonize a Planet?</a>	Be a Space Scientist!	PowerKids Press	U		Grade 5
978-1-5081-8100-2	\$11.50	9781508181057	\$26.85	<a href="#">Janice VanCleave's Crazy, Kooky, and Quirky Astronomy Experiments</a>	Janice VanCleave's Crazy, Kooky, and Quirky	Rosen Central	V		Grade 5
978-1-5081-6844-7	\$9.00	9781508168430	\$20.70	<a href="#">Apollo 11 and the First Men on the Moon</a>	Real-Life Scientific Adventures	PowerKids Press	Q		Grade 4 - 5
978-1-4994-6537-2	\$11.50	9781499465402	\$26.85	<a href="#">More of Janice VanCleave's Wild, Wacky, and Weird Astronomy Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird	Rosen Central	Z		Grade 5
978-1-5081-5395-5	\$8.50	9781508153849	\$19.70	<a href="#">The Big Bang and Beyond</a>	Science Experiments	PowerKids Press	U		Grade 5
978-1-5081-5399-3	\$8.50	9781508156000	\$19.70	<a href="#">Journey into Space</a>	Planet Earth	PowerKids Press	U		Grade 5
978-1-4994-6691-1	\$11.50	9781499466829	\$26.85	<a href="#">Even More of Janice VanCleave's Wild, Wacky, and Weird Astronomy Experiments</a>	Planet Earth	PowerKids Press	U		Grade 5
978-0-7660-7268-8	\$9.95	9780766072718	\$20.95	<a href="#">A Kid's Book of Experiments with Stars</a>	Janice VanCleave's Wild, Wacky, and Weird	Rosen Central	Z		Grade 5
978-1-5081-5131-9	\$8.50	9781499422559	\$19.70	<a href="#">Dawn Probe: A Robot Explores the Dwarf Planet Ceres</a>	Science Experiments	Enslow Publishing	X		Grade 4
978-1-5081-5132-6	\$8.50	9781508151203	\$19.70	<a href="#">Mars Probes: Robots Explore the Red Planet</a>	Surprising Science Experiments	PowerKids Press	V		Grade 5
978-1-5081-5133-3	\$8.50	9781508151210	\$19.70	<a href="#">New Horizons: A Robot Explores Pluto and the Kuiper Belt</a>	Robots Exploring Space	PowerKids Press	V		Grade 5
978-1-5081-5134-0	\$8.50	9781508151227	\$19.70	<a href="#">Rosetta Probe: A Robot's Mission to Catch a Comet</a>	Robots Exploring Space	PowerKids Press	V		Grade 5
978-1-5081-5135-7	\$8.50	9781508151234	\$19.70	<a href="#">The Cassini Mission: Robots Exploring Saturn and Its Moon Titan</a>	Robots Exploring Space	PowerKids Press	V		Grade 5
978-1-5081-5136-4	\$8.50	9781508151241	\$19.70	<a href="#">Voyager Probes: Robots on an Interstellar Mission</a>	Robots Exploring Space	PowerKids Press	V		Grade 5
978-1-4777-8961-2	\$11.50	9781477789643	\$26.85	<a href="#">Janice VanCleave's Wild, Wacky, and Weird Astronomy Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird	Rosen Central	Z		Grade 5
978-1-4994-3623-5	\$10.00	9781499436228	\$23.85	<a href="#">Exploring the Sun</a>	Science Experiments	Rosen Central	W		Grade 5 - 6
978-1-4994-3627-3	\$10.00	9781499436266	\$23.85	<a href="#">Exploring Planet Earth and the Moon</a>	Spectacular Space Science	Rosen Central	X		Grade 5 - 6
978-1-4994-3631-0	\$10.00	9781499436303	\$23.85	<a href="#">Exploring the Inner Planets</a>	Spectacular Space Science	Rosen Central	W		Grade 5 - 6
978-1-4994-3635-8	\$10.00	9781499436341	\$23.85	<a href="#">Exploring the Outer Planets</a>	Spectacular Space Science	Rosen Central	X		Grade 5 - 6
978-1-4994-3639-6	\$10.00	9781499436389	\$23.85	<a href="#">Exploring Comets, Asteroids, and Other Objects in Space</a>	Spectacular Space Science	Rosen Central	W		Grade 5 - 6
978-1-4994-3643-3	\$10.00	9781499436426	\$23.85	<a href="#">Exploring Beyond the Solar System</a>	Spectacular Space Science	Rosen Central	W		Grade 5 - 6
978-1-4042-5040-6	\$7.00	9781435881235	\$18.45	<a href="#">Learning About the Movement of the Sun and Other Stars with Graphic Organizers</a>	Graphic Organizers in Science	Rosen Classroom	V		Grade 4 - 5

## MS-ESS2 Earth's Systems

MS-ESS2-1. Develop a model to describe the cycling of Earth's materials and the flow of energy that drives this process.

MS-ESS2-2. Construct an explanation based on evidence for how geoscience processes have changed Earth's surface at varying time and spatial scales.

MS-ESS2-3. Analyze and interpret data on the distribution of fossils and rocks, continental shapes, and seafloor structures to provide evidence of the past plate motions.

MS-ESS2-4. Develop a model to describe the cycling of water through Earth's systems driven by energy from the sun and the force of gravity.

MS-ESS2-5. Collect data to provide evidence for how the motions and complex interactions of air masses result in changes in weather conditions.

MS-ESS2-6. Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-7253-0144-3	\$8.50	9781725301474	\$19.70	<a href="#">The Highest Peak: How Mount Everest Formed</a>	Earth's History Through Rocks	PowerKids Press	T		Grade 4 - 5
978-1-7253-0148-1	\$8.50	9781725301511	\$19.70	<a href="#">Lava and Magma: How the Hawaiian Islands Formed</a>	Earth's History Through Rocks	PowerKids Press	T		Grade 4 - 5
978-1-7253-0152-8	\$8.50	9781725301559	\$19.70	<a href="#">Layers of Stone: How Earth's Biggest Caves Formed</a>	Earth's History Through Rocks	PowerKids Press	T		Grade 4 - 5
978-1-7253-0156-6	\$8.50	9781725301597	\$19.70	<a href="#">Moving Ice: How the Great Lakes Formed</a>	Earth's History Through Rocks	PowerKids Press	T		Grade 4 - 5
978-1-7253-0160-3	\$8.50	9781725301634	\$19.70	<a href="#">Reefs and Volcanoes: How Earth's Atolls Formed</a>	Earth's History Through Rocks	PowerKids Press	T		Grade 4 - 5
978-1-7253-0164-1	\$8.50	9781725301672	\$19.70	<a href="#">Water and Rock: How the Grand Canyon Formed</a>	Earth's History Through Rocks	PowerKids Press	T		Grade 4 - 5
978-1-9785-0947-4	\$12.95	9781978509481	\$25.95	<a href="#">Earth Science in Your Everyday Life</a>	Real World Science	Enslow Publishing	W		Grade 6
978-1-5382-3476-1	\$11.95	9781538234785	\$23.95	<a href="#">The Rock Cycle</a>	Flowchart Smart	Gareth Stevens	T		Grade 4 - 5
978-1-5382-3482-2	\$11.95	9781538234846	\$23.95	<a href="#">Weather and Seasons</a>	Flowchart Smart	Gareth Stevens	T		Grade 4 - 5
				<a href="#">Many More of Janice VanCleave's Wild, Wacky, and Weird Earth Science Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird				
978-1-4994-3952-6	\$11.50	9781499439540	\$26.85	<a href="#">Weird Earth Science Experiments</a>	Science Experiments	Rosen Central	S		Grade 5
978-1-5383-2312-0	\$10.00	9781538322185	\$20.70	<a href="#">What Do You Know About Rocks and Fossils?</a>	Test Your Science Skills	PowerKids Press	U		Grade 5
978-1-5383-2981-8	\$8.50	9781538329801	\$19.70	<a href="#">Earth's Atmosphere</a>	Understanding Earth's Systems	PowerKids Press	T		Grade 5
978-1-5383-2977-1	\$8.50	9781538329764	\$19.70	<a href="#">Earth's Geosphere</a>	Understanding Earth's Systems	PowerKids Press	T		Grade 5
978-1-5383-2989-4	\$8.50	9781538329887	\$19.70	<a href="#">Earth's Hydrosphere</a>	Understanding Earth's Systems	PowerKids Press	T		Grade 5
				<a href="#">Janice VanCleave's Crazy, Kooky, and Quirky Earth Science Experiments</a>	Janice VanCleave's Crazy, Kooky, and Quirky				
978-1-5081-8103-3	\$11.50	9781508181088	\$26.85	<a href="#">More of Janice VanCleave's Wild, Wacky, and Weird Earth Science Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird	Rosen Central	U		Grade 5
978-1-4994-6549-5	\$11.50	9781499465525	\$26.85	<a href="#">Earth Science Experiments</a>	Science Experiments	Rosen Central	Z		Grade 5
978-1-4994-2532-1	\$8.50	9781499425369	\$19.70	<a href="#">Plate Tectonics</a>	Spotlight On Earth Science	PowerKids Press	R	910L	Grade 4 - 6
				<a href="#">Even More of Janice VanCleave's Wild, Wacky, and Weird Earth Science Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird				
978-1-4994-6694-2	\$11.50	9781499466843	\$26.85	<a href="#">Janice VanCleave's Wild, Wacky, and Weird Earth Science Experiments</a>	Janice VanCleave's Wild, Wacky, and Weird	Rosen Central	Z		Grade 5
978-1-4777-8973-5	\$11.50	9781477789766	\$26.85	<a href="#">Experiments</a>	Science Experiments	Rosen Central	Z		Grade 5
978-1-6271-2438-6	\$10.99	9781627124393	\$21.65	<a href="#">The Changing Climate of Africa</a>	Climates and Continents	Cavendish Square	V		Grade 5
978-1-6271-2441-6	\$10.99	9781627124423	\$21.65	<a href="#">The Changing Climate of Antarctica</a>	Climates and Continents	Cavendish Square	V		Grade 5
978-1-6271-2444-7	\$10.99	9781627124454	\$21.65	<a href="#">The Changing Climate of Asia</a>	Climates and Continents	Cavendish Square	V		Grade 5
978-1-6271-2447-8	\$10.99	9781627124485	\$21.65	<a href="#">The Changing Climate of Australia</a>	Climates and Continents	Cavendish Square	V		Grade 5
978-1-6271-2450-8	\$10.99	9781627124515	\$21.65	<a href="#">The Changing Climate of Europe</a>	Climates and Continents	Cavendish Square	V		Grade 5
978-1-6271-2453-9	\$10.99	9781627124546	\$21.65	<a href="#">The Changing Climate of North America</a>	Climates and Continents	Cavendish Square	V		Grade 5
978-1-6271-2456-0	\$10.99	9781627124577	\$21.65	<a href="#">The Changing Climate of South America</a>	Climates and Continents	Cavendish Square	V		Grade 5
				<a href="#">Step-by-Step Science Experiments in Earth Science</a>	Janice VanCleave's First-Place Science Fair Projects				
978-1-4488-8467-4	\$12.00	9781448882168	\$27.60		Janice VanCleave's First-Place Science Fair Projects	Rosen Central	V		Grade 5

## MS-ESS3 Earth and Human Activity

MS-ESS3-1. Construct a scientific explanation based on evidence for how the uneven distributions of Earth's mineral, energy, and groundwater resources are the result of past and current geoscience processes.

MS-ESS3-2. Analyze and interpret data on natural hazards to forecast future catastrophic events and inform the development of technologies to mitigate their effects.

MS-ESS3-3. Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.

MS-ESS3-4. Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.

MS-ESS3-5. Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-5026-4074-1	\$12.99	9781502640765	\$23.95	<a href="#">Global Warming</a>	The Top Six Threats to Civilization	Cavendish Square	V		Grade 5
978-1-5081-0612-8	\$11.95	9781508106142	\$22.80	<a href="#">Fossil Fuels</a>	Exploring Energy Technology	Britannica Educational F	Y		Grade 6
978-1-5382-3488-4	\$11.95	9781538234907	\$23.95	<a href="#">Natural Resources</a>	Flowchart Smart	Gareth Stevens	T		Grade 4 - 5
978-1-5382-1298-1	\$11.95	9781538213025	\$23.95	<a href="#">Earthquake Shatters Country</a>	Earth Under Attack!	Gareth Stevens	T		Grade 5
978-1-5382-1303-2	\$11.95	9781538213063	\$23.95	<a href="#">Forest Fire Creates Inferno</a>	Earth Under Attack!	Gareth Stevens	T		Grade 5
978-1-5382-1307-0	\$11.95	9781538213100	\$23.95	<a href="#">Hurricane Hits the Coast</a>	Earth Under Attack!	Gareth Stevens	T		Grade 5
978-1-5382-1311-7	\$11.95	9781538213148	\$23.95	<a href="#">Tornado Rips Up City</a>	Earth Under Attack!	Gareth Stevens	T		Grade 5
978-1-5382-1315-5	\$11.95	9781538213186	\$23.95	<a href="#">Tsunami Crushes Coastline</a>	Earth Under Attack!	Gareth Stevens	T		Grade 5
978-1-5382-1319-3	\$11.95	9781538213223	\$23.95	<a href="#">Volcano Melts Village</a>	Earth Under Attack!	Gareth Stevens	T		Grade 5
978-1-5081-8142-2	\$11.00	9781508181439	\$25.85	<a href="#">Biodegradability and You</a>	How Our Choices Impact Earth	Rosen Central	X		Grade 6
978-1-5081-8145-3	\$11.00	9781508181460	\$25.85	<a href="#">Conservation and You</a>	How Our Choices Impact Earth	Rosen Central	X		Grade 6
978-1-5081-8148-4	\$11.00	9781508181491	\$25.85	<a href="#">Fair Trade and You</a>	How Our Choices Impact Earth	Rosen Central	X		Grade 6
978-1-5081-8151-4	\$11.00	9781508181521	\$25.85	<a href="#">Nonrenewable Resources and You</a>	How Our Choices Impact Earth	Rosen Central	X		Grade 6
978-1-5081-8154-5	\$11.00	9781508181552	\$25.85	<a href="#">Recycling and You</a>	How Our Choices Impact Earth	Rosen Central	X		Grade 6
978-1-5081-8157-6	\$11.00	9781508181583	\$25.85	<a href="#">Renewable Resources and You</a>	How Our Choices Impact Earth	Rosen Central	X		Grade 6
978-1-5081-5400-6	\$8.50	9781508153887	\$19.70	<a href="#">People and Planet Earth</a>	Planet Earth	PowerKids Press	U		Grade 5
978-1-4824-3149-0	\$11.95	9781482431513	\$23.95	<a href="#">Rachel Carson: Environmental Crusader</a>	Superheroes of Science	Gareth Stevens	W		Grade 6
978-1-4488-8417-9	\$10.00	9781448884346	\$24.60	<a href="#">Radioactive Contamination and Your Risk</a>	Incredibly Disgusting Environments	Rosen Central	Z		Grade 5 - 8
978-1-4488-8419-3	\$10.00	9781448884292	\$24.60	<a href="#">Depleted &amp; Contaminated Soil and Your Food Supply</a>	Incredibly Disgusting Environments	Rosen Central	Z		Grade 5 - 8
978-1-4488-8421-6	\$10.00	9781448884308	\$24.60	<a href="#">The Hole in the Ozone Layer and Your Skin</a>	Incredibly Disgusting Environments	Rosen Central	Z		Grade 5 - 8
978-1-4488-8422-3	\$10.00	9781448884315	\$24.60	<a href="#">Pesticides and Your Body</a>	Incredibly Disgusting Environments	Rosen Central	Z		Grade 5 - 8
978-1-4488-8424-7	\$10.00	9781448884322	\$24.60	<a href="#">Polluted Water and Your Vital Organs</a>	Incredibly Disgusting Environments	Rosen Central	Z		Grade 5 - 8
978-1-4488-8425-4	\$10.00	9781448884339	\$24.60	<a href="#">Pollution and Your Lungs</a>	Incredibly Disgusting Environments	Rosen Central	Z		Grade 5 - 8

## MS-ETS1 Engineering Design

MS-ETS1-1. Define the criteria and constraints of a design problem with sufficient precision to ensure a successful solution, taking into account relevant scientific principles and potential impacts on people and the natural environment that may limit possible solutions.

MS-ETS1-2. Evaluate competing design solutions using a systematic process to determine how well they meet the criteria and constraints of the problem.

MS-ETS1-3. Analyze data from tests to determine similarities and differences among several design solutions to identify the best characteristics of each that can be combined into a new solution to better meet the criteria for success.

MS-ETS1-4. Develop a model to generate data for iterative testing and modification of a proposed object, tool, or process such that an optimal design can be achieved.

PB ISBN	PB S&L Price	ebook ISBN	ebook S&L Price	Title	Collection	Publisher	GRL	Lexile	Reading Level
978-1-9785-0951-1	\$12.95	9781978509528	\$25.95	<a href="#">Engineering in Your Everyday Life</a>	Real World Science	Enslow Publishing	Y		Grade 6
978-1-5026-4116-8	\$12.99	9781502641182	\$23.95	<a href="#">How the Steam Engine Changed the World</a>	Inventions That Changed the World	Cavendish Square	V		Grade 5
978-1-4994-3880-2	\$10.00	9781499438833	\$23.85	<a href="#">Building a Career in Robotics</a>	Hands-On Robotics	Rosen Central	W		Grade 5
978-1-5383-0283-5	\$12.95	9781538302842	\$27.80	<a href="#">The Evolution of Computer Technology</a>	Evolving Technology	Britannica Educational F	Y		Grade 6 - 7
978-1-5383-0288-0	\$12.95	9781538302897	\$27.80	<a href="#">The Evolution of Transportation Technology</a>	Evolving Technology	Britannica Educational F	V		Grade 6 - 7
978-1-4824-5162-7	\$11.95	9781482451504	\$23.95	<a href="#">Drones</a>	Cutting-Edge Technology	Gareth Stevens	W		Grade 6 - 8
978-1-4824-5164-1	\$11.95	9781482451528	\$23.95	<a href="#">Lasers</a>	Cutting-Edge Technology	Gareth Stevens	W		Grade 6 - 8
978-1-4824-5165-8	\$11.95	9781482451535	\$23.95	<a href="#">Maglev Trains</a>	Cutting-Edge Technology	Gareth Stevens	W		Grade 6 - 8
978-1-4824-5166-5	\$11.95	9781482451542	\$23.95	<a href="#">Robotics</a>	Cutting-Edge Technology	Gareth Stevens	W		Grade 6 - 8
978-1-4824-5167-2	\$11.95	9781482451559	\$23.95	<a href="#">3-D Printers</a>	Cutting-Edge Technology	Gareth Stevens	W		Grade 6 - 8