

Teachers College Reading and Writing Project  
**PRIMARY SCIENCE TOPICS BOOK LIST**

Capstone Publishers – Red Brick Learning

Phone: 800-747-4992 Fax: 888-262-0705 Order online at: [www.capstonepress.com](http://www.capstonepress.com)

Mailing Address: Capstone Press – PO Box 669 – Mankato, MN 56002-0669

**Plants/Trees**

GRL	TITLE/ISBN	PRICE	SUMMARY
B	Autumn Leaves 978-1-56065-958-7 \$5.95		Text and photographs present the different types and colors of leaves found in the Northern Hemisphere in autumn.
B	Beans 978-1-56065-946-4 \$5.95		Text and photographs describes planting, growing, picking and eating green beans.
C	Carrots 978-1-56065-947-1 \$5.95		Text and photographs describes the growing cycle of the carrot, from planting through cooking and eating.
C	Eating Apples 978-1-56065-950-1 \$5.95		Text and photographs describe different ways to enjoy eating apples including eating them whole, in slices, cooked, in pies, and juiced.
C	Sunflowers 978-1-56065-948-8 \$5.95		Text and photographs depict the life cycle of the sunflower, from seeds to sprouts to flowers that finally turn again to seeds.
D	Apple Trees 978-1-56065-949-5 \$5.95		Text and photographs describe an apple tree as it goes through the seasons.
E	From Blossom to Fruit 978-1-56065-952-5 \$5.95		Text and photographs describe the growth of an apple from blossom to ripe fruit, ready to be picked.
E	From Bud to Blossom 978-1-56065-951-8 \$5.95		Text and photographs describe the stage in the life cycle of apples when the buds on a tree turn into leaves and apple blossoms.
E	Picking Apples 978-1-56065-953-2 \$5.95		Text and photographs describe the process of getting apples from the tree to trucks that are used to ship them everywhere.
H	Fruit Group 978-0-7368-6922-5 \$6.95		Text and photographs present the fruit group, the foods in this group, and examples of healthy eating choices.
H	Fruits 978-0-7368-9620-7 \$6.95		Text and photographs introduces the fruit of plants, and includes information on how they grow, along with their uses.
H	Maple Trees 978-0-7368-8093-0 \$5.95		Text and photographs describe the trunks, branches, leaves, seeds, and life cycle of maple trees.
H	Oak Trees 978-0-7368-8094-7 \$5.95		Text and photographs describe the trunks, branches, leaves, and seeds of oak trees.
H	Palm Trees 978-0-7368-8095-4 \$5.95		Text and photographs describe the trunks, leaves, and fruit of palm trees.
H	Pine Trees 978-0-7368-8096-1 \$5.95		Text and photographs describe the trunks, branches, needles, and seeds of pine trees.
H	Seeds 978-0-7368-9623-8 \$6.95		Text and photographs introduce the seeds of plants, including how they grow, along with their uses.
H	Vegetable Group 978-0-7368-6928-7 \$6.95		Text and photographs present the vegetable group, the foods in this group, and examples of healthy eating choices.
I	Flowers 978-0-7368-9619-1 \$6.95		Text and photographs introduce the flowers found on plants, and includes information on how they grow, along with their uses.
I	Grain Group 978-0-7368-6923-2 \$6.95		Text and photographs present the grain group, the foods in the group, and examples of healthy eating choices.
I	Leaves 978-0-7368-9621-4 \$6.95		Text and photographs introduce leaves found on trees and plants, and includes information on how they grow, along with their uses.
I	Roots 978-0-7368-9622-1 \$6.95		Text and photographs introduces the roots found on trees and plants, including how they grow, along with their uses.
I	Stems 978-0-7368-9624-5 \$6.95		Text and photographs introduce the stems of trees and plants, including information on how they grow, along with their uses.
J	Parts of a Plant 978-0-7368-9818-8 \$4.25		Shows the parts of a plant including the roots, stem, and leaves, using an easy-to-read text that incorporates phonics instruction.

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GRL	TITLE/ISBN	PRICE	SUMMARY
J	Plants Grow from Seeds 978-0-7368-9819-5 \$4.25		Phonics Readers is a recognized leader in helping you teach phonics and phonemic awareness, within the context of content-area reading. Content area focus: Plant Life Phonics Skills: long e ( e, ea, ee ), plurals
J	Seeds 978-0-7368-4863-3 \$5.95		Text and photographs depict types of flower seeds, how they travel, and what happens when they are planted.
K	Flowers 978-0-7368-4864-0 \$5.95		Text and photographs depict the parts of flowers and their pollination.
K	Leaves 978-0-7368-4865-7 \$5.95		Text and photographs describes the different sizes and shapes of leaves, the function of chlorophyll, and the process of photosynthesis.
K	Stems 978-0-7368-4866-4 \$5.95		Text and photographs describes the different kinds of roots and stems flowers may have and their importance in helping flowers to grow.
K	What Plants and Animals Need 978-0-7368-9829-4 \$4.25		Phonics Readers is a recognized leader in helping you teach phonics and phonemic awareness, within the context of content-area reading. Content area focus: Plant and; Animal Needs; Phonics Skills: r-controlled vowel (ar)
L	Corn 978-0-7368-5276-0 \$5.75		Provides an introduction on the use and history of corn.

**Insects and Bugs**

GRL	TITLE/ISBN	PRICE	SUMMARY
D	Beetles 978-0-7368-4880-0 \$5.95		Introduces some of the characteristics of beetles that includes information on their color, size, wings, jaws, and eating habits.
D	Crickets 978-0-7368-8208-8 \$5.95		Introduces some of the characteristics of crickets that includes information on their color, their habitat, and wings.
D	Ladybugs 978-0-7368-4885-5 \$5.95		Introduces some of the characteristics of ladybugs that includes information on their color, and their two sets of wings.
D	Water Bugs 978-0-7368-9091-5 \$5.95		Introduces some of the characteristics of water bugs that includes information on their habitat, how they move, breathe, eat, and how their legs are shaped.
E	Dragonflies 978-0-7368-8209-5 \$5.95		Introduces some of the characteristics of dragonflies that includes information on their color, their habitat, eyes, and wings.
E	Ants 978-0-7368-4884-8 \$5.95		Introduces some of the physical characteristics of ants that includes information on their color and different body parts.
E	Bumble Bees 978-0-7368-8207-1 \$5.95		Introduces some of the physical characteristics of bumble bees that includes information on their eyes, tongue, and wings.
E	Butterflies 978-0-7368-4883-1 \$5.95		Introduces some of the characteristics of butterflies that includes information on their color, wings, legs, and migration.
E	Fireflies 978-0-7368-8210-1 \$5.95		Introduces some of the characteristics of fireflies that includes information on their color, their body shape, and their lantern which makes light.
E	Honey Bees 978-0-7368-4882-4 \$5.95		Introduces some of the characteristics of honey bees that includes information on their color, their wings, their five eyes, and how they collect pollen and nectar from flowers.
E	Mosquitoes 978-0-7368-8214-9 \$5.95		Introduces some of the characteristics of mosquitoes that includes information on the sounds they make, their antennae, and their eating habits.
E	Moths 978-0-7368-9087-8 \$5.95		Introduces some of the characteristics of moths that includes information on their color, their wings, and how they scare predators.

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GRL	TITLE/ISBN	PRICE	SUMMARY
E	Praying Mantises 978-0-7368-4881-7 \$5.95		Introduces some of the characteristics of praying mantises that includes information on their ability to use camouflage, their eyes, and why they fold their front legs.
E	Walkingsticks 978-0-7368-9089-2 \$5.95		Introduces some of the characteristics of walkingsticks that includes information on their body shape, how they use camouflage, and their color.
E	Wasps 978-0-7368-9090-8 \$5.95		Introduces some of the characteristics of wasps that includes information on their size, wings, jaws, and habitat.
F	Bumble Bees 978-0-7368-5100-8	\$6.95	Describes the physical characteristics, behavior, and habits of bumble bees.
F	Butterflies 978-0-7368-5101-5	\$6.95	Describes the physical characteristics, behavior, and habits of butterflies.
F	Butterfly Eggs 978-0-7368-8198-2 \$5.95		An introduction to where and how butterflies lay their eggs, and various appearances that the eggs may take.
F	Cockroaches 978-0-7368-3387-5 \$5.95		Introduces some of the characteristics of cockroaches that includes information on their size, color, wings, cerci, and antennae.
F	Flies 978-0-7368-4886-2 \$5.95		Introduces some of the characteristics of flies that includes information on their eyes, feet, and eating habits.
F	Grasshoppers 978-0-7368-4879-4 \$5.95		Introduces some of the characteristics of grasshoppers that includes information on their color, their habitat, how they breathe, and how they keep away enemies.
F	Moths 978-0-7368-5102-2	\$6.95	Describes the physical characteristics, behavior, and habits of moths.
F	Termites 978-0-7368-3389-9 \$5.95		Introduces some of the characteristics of termites that includes information on their habitat, their body, and their wings.
F	Walkingsticks 978-0-7368-5103-9	\$6.95	Describes the physical characteristics, behavior, and habits of walkingsticks.
G	Ants 978-0-7368-5094-0	\$6.95	Describes the physical characteristics, behavior, and habits of ants.
G	Butterfly Colors 978-0-7368-8197-5	\$5.95	Examines the colors and patterns of various butterfly wings.
G	Caterpillars 978-0-7368-8199-9 \$5.95		An introduction to the stages a caterpillar goes through as it develops from an egg to eventually becoming a butterfly.
G	Cicadas 978-0-7368-6902-7	\$6.95	Describes the physical characteristics, behavior, and habits of cicadas.
G	Crickets 978-0-7368-5095-7	\$6.95	Describes the physical characteristics, behavior, and habits of crickets.
G	Grasshoppers 978-0-7368-5096-4	\$6.95	Describes the physical characteristics, behavior, and habits of grasshoppers.
G	Ladybugs 978-0-7368-5097-1	\$6.95	Describes the physical characteristics, behavior, and habits of ladybugs.
G	Monarch Butterflies 978-0-7368-8200-2 \$5.95		An introduction to the physical characteristics and behavior of monarch butterflies, including their migration.
G	Praying Mantises 978-0-7368-5098-8 \$6.95		Describes the physical characteristics, behavior, and habits of the praying mantis.
G	Spiders 978-0-7368-5099-5	\$6.95	Describes the physical characteristics, behavior, and habits of spiders.
H	Beetles 978-0-7368-6124-3 \$6.95		Text and photographs describe the physical characteristics of the insect known as the beetle.
H	Centipedes 978-0-7368-6901-0	\$6.95	Describes the physical characteristics, behavior, and habits of centipedes.

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H	Cicadas 978-0-7368-9086-1 \$5.95		Introduces some of the characteristics of cicadas, that includes information on their wings, eyes, habitat, exoskeletons, and behavior.
H	Dragonflies 978-0-7368-6125-0 \$6.95		Text and photographs describe the physical characteristics of the insect known as the dragonfly.
H	Fireflies 978-0-7368-6126-7 \$6.95		Text and photographs describe the physical characteristics of the insect known as the firefly.
H	Flies 978-0-7368-6903-4	\$6.95	Describes the physical characteristics, behavior, and habits of flies.
H	Life Cycle of a Butterfly 978-0-7368-3390-5 \$5.95		Describes the physical characteristics, habits, and stages of development of a butterfly.
H	Mosquitoes 978-0-7368-6904-1	\$6.95	Describes the physical characteristics, behavior, and habits of mosquitoes.
H	Wasps 978-0-7368-6127-4 \$6.95		Text and photographs describe the physical characteristics of the insect known as the wasp.
J	Living Lights 978-1-4048-0447-0 \$7.95		Describes the physical characteristics, life cycle, and behavior of fireflies. Includes life cycle and activity.
K	Hungry Hoppers 978-1-4048-0448-7 \$7.95		Describes the physical characteristics, life cycle, and behavior of grasshoppers. Includes anatomy diagram and activity.
K	Spotted Beetles 978-1-4048-0444-9 \$7.95		Describes the physical characteristics, life cycle, and behavior of ladybugs. Includes anatomy diagram and activity.
K	Tiny Workers 978-1-4048-0443-2 \$7.95		Describes the physical characteristics, life cycle, and behavior of ants. Includes anatomy diagram and activity.
L	Busy Buzzers 978-1-4048-0445-6 \$7.95		Describes the physical characteristics, life cycle, and behavior of honeybees. Includes activity.
L	Night Fliers 978-1-4048-0446-3 \$7.95		Describes the physical characteristics, life cycle, and behavior of moths. Includes anatomy diagram and activity.

**Animals**

GRL	TITLE/ISBN	PRICE	SUMMARY
D	Baby Birds 978-0-7368-8193-7 \$5.95		Describes the development of baby birds after they hatch, including their feeding, growth of feathers, and first flight.
D	Birds 978-0-7368-8782-3 \$5.95		Text and photographs introduce birds as pets, their features and characteristics, and information on the basic care of birds.
D	Cats 978-0-7368-8783-0 \$5.95		Text and photographs introduce cats as pets, their features and characteristics, and information on the basic care of cats.
D	Dogs 978-0-7368-8784-7 \$5.95		Text and photographs introduce dogs as pets, their features and characteristics, and information on the basic care of dogs.
D	Fish 978-0-7368-8785-4 \$5.95		Text and photographs introduce fish as pets, their features and characteristics, and information on the basic care of fish.
D	Guinea Pigs 978-0-7368-9146-2 \$5.95		Text and photographs introduce guinea pigs as pets, their features and characteristics, and information on the basic care of guinea pigs.

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GRL	TITLE/ISBN	PRICE	SUMMARY
D	Hamsters 978-0-7368-8786-1 \$5.95		Text and photographs introduce hamsters as pets, their features and characteristics, and information on the basic care of hamsters.
D	Horses 978-0-7368-9147-9 \$5.95		Text and photographs introduce horses as pets, their features and characteristics, and information on the basic care of horses.
D	Rabbits 978-0-7368-8787-8 \$5.95		Text and photographs introduce rabbits as pets, their features and characteristics, and information on the basic care of rabbits.
D	Snakes 978-0-7368-9148-6 \$5.95		Text and photographs introduce snakes as pets, their features and characteristics, and information on the basic care of snakes.
D	Turtles 978-0-7368-9149-3 \$5.95		Text and photographs introduce turtles as pets, their features and characteristics, and information on the basic care of turtles.
E	Black Bears 978-0-7368-8097-8 \$5.95		Text and photographs describe the appearance, behavior, and habitat of black bears.
E	Brown Bears 978-0-7368-8098-5 \$5.95		Text and photographs describe the appearance, behavior, and habitat of brown bears.
E	Chickens on the Farm 978-0-7368-9142-4	\$5.95	Text and photographs describe chickens and how they are raised.
E	Cows on the Farm 978-0-7368-9143-1	\$5.95	Text and photographs describe cows and how they are raised.
E	Crabs 978-0-7368-8216-3 \$5.95		Text and photographs introduce the physical characteristics and behavior of crabs.
E	Dolphins 978-0-7368-9080-9 \$5.95		Text and photographs introduce the physical characteristics and behavior of dolphins.
E	Dolphins [Scholastic] 978-1-4296-3674-2		Text and photographs introduce the physical characteristics and behavior of dolphins.
E	Rays 978-0-7368-9081-6 \$5.95		Text and photographs introduce the physical characteristics and behavior of rays.
E	Rays [Scholastic] 978-1-4296-3677-3		Text and photographs introduce the physical characteristics and behavior of rays.
E	Sea Turtles 978-0-7368-9082-3 \$5.95		Text and photographs introduce the physical characteristics and behaviors of sea turtles.
E	Sea Turtles [Scholastic] 978-1-4296-3676-6		Text and photographs introduce the physical characteristics and behaviors of sea turtles.
E	Seals 978-0-7368-9083-0 \$5.95		Text and photographs introduce the physical characteristics and behaviors of seals.
E	Sharks 978-0-7368-9084-7 \$5.95		Text and photographs introduce the physical characteristics and behaviors of sharks.
E	Sharks 978-1-4296-3675-9		Text and photographs introduce the physical characteristics and behaviors of sharks.
E	Whales 978-0-7368-9085-4 \$5.95		Text and photographs introduce the physical characteristics and behaviors of whales.
F	Bird Eggs 978-0-7368-8194-4 \$5.95		Describes and identifies various bird eggs by their size, color, and pattern, including those of the American robin, the common loon, a cardinal, ostrich, owl, and a blue jay.
F	Bird Nests 978-0-7368-8196-8 \$5.95		Describes the nests of various types of birds and the materials used to build them, including the grass and twig nests of robins, the moss and spider web nests of hummingbirds, and the big stick nests of eagles.
F	Cats on the Farm 978-0-7368-3422-3	\$5.95	Text and photographs describe cats and the lives they live on the farm.
F	Cows and Their Calves 978-0-7368-4644-8 \$6.95		Text and photographs describe the lives of baby cows, also known as calves, from birth to early maturity.

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GRL	TITLE/ISBN	PRICE	SUMMARY
F	Ducks and Their Ducklings 978-0-7368-4642-4	\$6.95	Text and photographs describe the lives of ducklings from birth to maturity.
F	Elephants and Their Calves 978-0-7368-4640-0 \$6.95		Text and photographs describe the lives of baby elephants calves from birth to early maturity.
F	Giant Pandas 978-0-7368-8099-2 \$5.95		Text and photographs describe the appearance, behavior, and habitat of giant pandas.
F	Goats on the Farm 978-0-7368-9380-0	\$5.95	Text and photographs describe goats and how they are raised on a farm.
F	Jellyfish 978-0-7368-3413-1 \$5.95		Text and photographs describe the physical characteristics and behavior of jellyfish.
F	Manatees 978-0-7368-3414-8 \$5.95		Text and photographs describe the physical characteristics and behavior of manatees.
F	Pigs on the Farm 978-0-7368-9144-8	\$5.95	Text and photographs describe pigs and how they are raised.
F	Polar Bears 978-0-7368-8100-5 \$5.95		Text and photographs describe the appearance, behavior, and habitat of polar bears.
F	Sea Horses 978-0-7368-8220-0 \$5.95		Text and photographs introduce the physical characteristics and behaviors of sea horses.
F	Sea Horses 978-0-7368-5118-3 \$6.95		Text and photographs introduce sea horses, their physical characteristics including their length, their head that looks like a horse, the bony plates that cover their body, their fins, and their curly tails.
F	Sea Snakes 978-0-7368-3415-5 \$5.95		Text and photographs introduce the physical characteristics and behaviors of sea snakes.
F	Sea Stars 978-0-7368-8221-7 \$5.95		Text and photographs introduce the physical characteristics and behaviors of sea stars, also known as star fish.
F	Seals 978-0-7368-5119-0 \$6.95		Text and photographs introduce seals and their physical characteristics including their flippers, fur, and blubber, and behavioral traits such as resting on beaches.
F	Sheep on the Farm 978-0-7368-9145-5	\$5.95	Text and photographs describe sheep and how they are raised.
F	Walruses 978-0-7368-3416-2 \$5.95		Text and photographs introduce the physical characteristics and behavior of walruses.
F	What Is an Insect? 978-0-7368-9095-3 \$5.95		Text and photographs introduce insects and some of their common physical characteristics.
F	Wolves 978-0-7368-9497-5	\$5.95	Text and photographs introduce the habitat, appearance and behavior of wolves.
G	Camels 978-0-7368-9488-3 \$5.95		Text and photographs introduce the habitat, appearance, and behavior of camels living in the desert.
G	Chimpanzees 978-0-7368-9608-5 \$5.95		Text and photographs introduce the physical characteristics and behavior of chimpanzees that live in tropical rain forests.
G	Corals 978-0-7368-8215-6 \$5.95		Text and photographs introduce the physical characteristics and behaviors of corals, and how they create coral reefs.
G	Diplodocus 978-0-7368-6909-6 \$6.95		Text and illustrations present the life of the dinosaur known as the diplodocus. Includes information on how this prehistoric animal looked, along with its behavior.
G	Dogs and Their Puppies 978-0-7368-4641-7 \$6.95		Text and photographs describe the lives of young dogs or puppies from birth to early maturity.
G	Dogs on the Farm 978-0-7368-9378-7	\$5.95	Text and photographs describe dogs and their lives on the farm.
G	Ducks on the Farm 978-0-7368-3423-0	\$5.95	Text and photographs describe ducks and how they are raised.

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G	Geese on the Farm 978-0-7368-3424-7	\$5.95	Text and photographs describe geese and the lives they live on the farm.
G	Iguanodon 978-0-7368-6910-2 \$6.95		Text and illustrations present the life of the dinosaur known as the iguanodon. Includes information on how this prehistoric animal looked, along with its behavior.
G	Life Cycle of a Cow 978-0-7368-3393-6 \$5.95		Describes the physical characteristics, habits, and stages of development of a cow.
G	Life in a Desert 978-0-7368-3399-8 \$6.95		Text and photographs introduce the desert biome, describing its environment, plants, and animals such as camels, lizards, and snakes.
G	Life in a Desert 978-0-7368-3399-8 \$6.95		Text and photographs introduce the desert biome, describing its environment, plants, and animals such as camels, lizards, and snakes.
G	Life in a Forest 978-0-7368-3400-1 \$6.95		Text and photographs introduce the forest biome, describing its environment, plants, and animals such as foxes, birds, and insects.
G	Life in a Forest 978-0-7368-3400-1 \$6.95		Text and photographs introduce the forest biome, describing its environment, plants, and animals such as foxes, birds, and insects.
G	Life in a Stream 978-0-7368-3404-9 \$6.95		Text and photographs introduce the stream biome, describing its environment, plants, and animals that live in or near streams including fish, insects, and bears.
G	Life in an Ocean 978-0-7368-3406-3 \$6.95		Text and photographs introduce the ocean biome, describing its environment, plants, and animals such as fish, crabs, and sharks.
G	Megalodon 978-0-7368-6911-9 \$6.95		Text and illustrations present the life of the prehistoric animal known as the megalodon, including information on how it looked, along with its behavior.
G	Octopuses 978-0-7368-8217-0 \$5.95		Text and photographs introduce the physical characteristics and behavior of the octopus.
G	Octopuses 978-0-7368-5117-6 \$6.95		Text and photographs introduce octopuses and their physical characteristics including their tentacles, suckers, and large eyes, along with behavioral traits such as their ability to change color and squirt ink.
G	Parrotfish 978-0-7368-8218-7 \$5.95		Text and photographs introduce the physical characteristics and behavior of parrotfish.
G	Parrots 978-0-7368-9609-2 \$5.95		Text and photographs introduce the physical characteristics and behavior of parrots that live in tropical rain forests.
G	Rabbits on the Farm 978-0-7368-3425-4	\$5.95	Text and photographs describe rabbits and their lives on a farm.
G	Robins and Their Chicks 978-0-7368-4639-4 \$6.95		Text and photographs describe the lives of baby robins, also known as chicks, from birth to early maturity.
G	Sea Anemones 978-0-7368-8219-4 \$5.95		Text and photographs introduce the physical characteristics and behavior of sea anemones.
G	Sea Urchins 978-0-7368-8222-4 \$5.95		Text and photographs introduce the physical characteristics and behaviors of sea urchins.
G	Seals 978-0-7368-9614-6 \$5.95		Photographs and text introduce the characteristics and behavior of seals and their habitat in seas and in oceans.
G	Tigers and Their Cubs 978-0-7368-4643-1 \$6.95		Text and photographs describe the lives of baby tigers, also known as cubs, from birth to early maturity.
G	Tree Frogs 978-0-7368-9610-8 \$5.95		Text and photographs introduce the physical characteristics and behavior of tree frogs that live in tropical rain forests.
G	Turkeys on the Farm 978-0-7368-9384-8	\$5.95	Text and photographs describe turkeys and how they are raised.
G	Woodpeckers 978-0-7368-9498-2 \$5.95		Text and photographs introduce woodpeckers along with their physical and behavioral characteristics.
H	Allosaurus 978-0-7368-5104-6 \$6.95		Provides information on the physical characteristics, behavior, and habits of the dinosaur known as allosaurus.

The levels of these books were proposed by the publishing company and staff developers, and a few of those levels may, in fact, be wrong. Send us your observations and we'll refine the levels.

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GRL	TITLE/ISBN	PRICE	SUMMARY
H	Arctic Foxes 978-0-7368-9611-5 \$5.95		Photographs and text introduce the characteristics and behavior of arctic foxes and their habitat in the Arctic.
H	Armadillos 978-0-7368-9487-6 \$5.95		Text and photographs introduce the habitat, appearance, and behavior of armadillos living in the desert.
H	Bears and Their Cubs 978-0-7368-4638-7 \$6.95		Text and photographs describe the lives of bear cubs from birth to early maturity.
H	Beavers 978-0-7368-9491-3	\$5.95	Photographs and text introduce the characteristics and behavior of beavers.
H	Beavers and Their Lodges 978-0-7368-5126-8 \$6.95		Text and photographs introduce beavers and the lodges in which they build, live, and raise their young.
H	Boa Constrictors 978-0-7368-9607-8 \$5.95		Text and photographs introduce the physical characteristics and behavior of boa constrictors that live in tropical rain forests.
H	Corals 978-0-7368-5116-9 \$6.95		Text and photographs introduce corals and their physical characteristics including their mouth, tentacles, and coloring.
H	Crabs 978-0-7368-6132-8 \$6.95		Text and photographs present crabs, where they live, how they look, and what they do.
H	Deer 978-0-7368-9496-8 \$5.95		Text and photographs introduce deer along with their physical and behavioral characteristics.
H	Dolphins 978-0-7368-5111-4 \$6.95		Text and photographs introduce dolphins and their physical characteristics including their blowholes, their size, and their flippers.
H	Foxes and Their Dens 978-0-7368-5127-5 \$6.95		Text and photographs introduce foxes and the dens in which they build, live, and raise their pups.
H	Gorillas and Their Infants 978-0-7368-4645-5 \$6.95		Text and photographs describe the lives of baby gorillas, also known as infants, from birth to early maturity.
H	Hérons 978-0-7368-9492-0	\$5.95	Photographs and text introduce the characteristics and behavior of herons.
H	Horses on the Farm 978-0-7368-9382-4 \$5.95		Text and photographs describe horses, how they are cared for, and the work they do on ranches and farms.
H	Jellyfish 978-0-7368-5112-1 \$6.95		Text and photographs introduce jellyfish, their physical characteristics including their soft, bell-shaped body and tentacles, and describes their behavior such as their stinging abilities and eating habits.
H	Life Cycle of a Butterfly 978-0-7368-3390-5 \$5.95		Describes the physical characteristics, habits, and stages of development of a butterfly.
H	Life Cycle of a Cat 978-0-7368-3391-2 \$5.95		Describes the physical characteristics, habits, and stages of development of a cat.
H	Life Cycle of a Chicken 978-0-7368-3392-9 \$5.95		Describes the physical characteristics, habits, and stages of development of a chicken.
H	Life Cycle of a Dog 978-0-7368-3394-3 \$5.95		Describes the physical characteristics, habits, and stages of development of a dog.
H	Life Cycle of a Frog 978-0-7368-3395-0 \$5.95		Text and photographs present the life cycle of frogs, from egg to tadpole to full-grown frog.
H	Life in a Polar Region 978-0-7368-3401-8 \$6.95		Text and photographs introduce the polar region biome, describing its environment, plants, and animals including polar bears, seals, penguins, and arctic foxes.
H	Life in a Polar Region 978-0-7368-3401-8 \$6.95		Text and photographs introduce the polar region biome, describing its environment, plants, and animals including polar bears, seals, penguins, and arctic foxes.
H	Life in a Pond 978-0-7368-3402-5 \$6.95		Text and photographs introduce ponds, and includes information on the plants found in ponds such as water lilies and cattails, and animals found in ponds such as fish, frogs, and ducks.

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GRL	TITLE/ISBN	PRICE	SUMMARY
H	Life in a Rain Forest 978-0-7368-3403-2 \$6.95		Text and photographs introduce the rain forest biome, including the environment, plants, and animals such as snakes, tree frogs, and apes.
H	Life in a Wetland 978-0-7368-3405-6 \$6.95		Text and photographs introduce the wetland biome, describing its environment, plants, and animals such as snails, cranes, and alligators.
H	Lizards 978-0-7368-9489-0 \$5.95		Text and photographs introduce the habitat, appearance, and behavior of lizards living in the desert.
H	Mallards 978-0-7368-9493-7 \$5.95		Photographs and text introduce the characteristics and behavior of mallard ducks.
H	Muskrats 978-0-7368-9494-4	\$5.95	Photographs and text introduce the characteristics and behavior of muskrats.
H	Pebble First Guide to Horses 978-1-4296-2802-0	\$6.95	A basic field guide format introduces 13 horse breeds.
H	Penguins 978-0-7368-9612-2 \$5.95		Photographs and text introduce the characteristics and behavior of penguins and their habitat.
H	Polar Bears 978-0-7368-9613-9 \$5.95		Photographs and text introduce the characteristics and behavior of polar bears and their habitat in the Arctic.
H	Pteranodon 978-0-7368-6912-6 \$6.95		Text and illustrations present the life of the prehistoric flying reptile known as the pteranodon, including information on how it looked, along with its behavior.
H	Rain Forest Animals 978-0-7368-9823-2 \$4.25		Phonics Readers is a recognized leader in helping you teach phonics and phonemic awareness, within the context of content-area reading. Content area focus: Rain forest animals Phonics Skills: long i (i, igh, y), soft g
H	Rattlesnakes 978-0-7368-9490-6 \$5.95		Text and photographs introduce the habitat, appearance, and behavior of rattlesnakes living in the desert.
H	Sabertooth Cat 978-0-7368-5105-3 \$6.95		Provides information on the physical characteristics, behavior, and habits of the prehistoric animal known as the sabertooth cat.
H	Sea Anemones 978-0-7368-6134-2 \$6.95		Text and photographs present sea anemones, where they live, how they look, and what they do.
H	Sea Stars 978-0-7368-6135-9 \$6.95		Text and photographs present sea stars, where they live, how they look, and what they do.
H	Sea Turtles 978-0-7368-5113-8 \$6.95		Text and photographs introduce sea turtles, their physical characteristics including their hard shell and length, along with some behavioral traits such as how they migrate.
H	Sharks 978-0-7368-5114-5 \$6.95		Text and photographs introduce sharks and their physical characteristics including their size, teeth, and fins, and their behavioral traits such as swimming in groups.
H	Stegosaurus 978-0-7368-5106-0 \$6.95		Provides information on the physical characteristics, behavior, and habits of the dinosaur known as stegosaurus.
H	Triceratops 978-0-7368-5107-7 \$6.95		Provides information on the physical characteristics, behavior, and habits of the dinosaur known as triceratops.
H	Tyrannosaurus Rex 978-0-7368-5108-4 \$6.95		Provides information on the physical characteristics, behavior, and habits of the dinosaur known as Tyrannosaurus rex.
H	Whales 978-0-7368-5115-2 \$6.95		Text and photographs introduce whales and their physical characteristics including their blowholes, their size, and their flippers.
H	What Is a Bird? 978-0-7368-9093-9 \$5.95		Text and photographs introduce birds and some of their common physical characteristics.
H	What Is a Fish? 978-0-7368-9094-6	\$5.95	Simple text and photographs present fish and their general characteristics.
H	What Is a Mammal? 978-0-7368-9096-0 \$5.95		Text and photographs introduce mammals and some of their common physical characteristics.

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GRL	TITLE/ISBN	PRICE	SUMMARY
H	What Is a Reptile? 978-0-7368-9097-7 \$5.95		Text and photographs introduce reptiles and some of their common physical characteristics.
H	What Is an Amphibian? 978-0-7368-9092-2 \$5.95		Text and photographs introduce amphibians and some of their common physical characteristics.
H	Woolly Mammoth 978-0-7368-5109-1 \$6.95		Provides information on the physical characteristics, behavior, and habits of the prehistoric animal known as the woolly mammoth.
I	Ants and Their Nests 978-0-7368-5120-6 \$6.95		Text and photographs introduce ants and the nests in which they build and live with their colony.
I	Apatosaurus 978-0-7368-6129-8 \$6.95		Text and illustrations present the life of the dinosaur known as apatosaurus. Includes information on how this prehistoric animal looked, along with its behavior.
I	Bears and Their Dens 978-0-7368-5121-3 \$6.95		Text and photographs introduce bears and the dens in which they build, live, and raise their cubs.
I	Bees and Their Hives 978-0-7368-5122-0	\$6.95	Text and photographs introduce bees and the hives in which they live and build.
I	Birds and Their Nests 978-0-7368-5123-7 \$6.95		Text and photographs introduce birds and the nests in which they build, live, and raise their young.
I	Brachiosaurus 978-0-7368-6130-4 \$6.95		Text and illustrations present the life of the dinosaur known as brachiosaurus. Includes information on how this prehistoric animal looked, along with its behavior.
I	Cat for You 978-1-4048-0391-6 \$7.95		Find out about all of the basics about owning a cat. Learn about what cats eat, how to keep your cat happy, and general care.
I	Clown Fish 978-0-7368-5110-7 \$6.95		Text and photographs introduce clown fish, their physical characteristics including their bright colors, their fins, and some of their behavioral traits like living with sea anemones in coral reefs.
I	Dog for You 978-1-4048-0392-3 \$7.95		Find out about all of the basics about owning a dog. Learn what dogs eat, how to keep your dog happy, and general care.
I	Life Cycle of a Kangaroo 978-0-7368-3396-7 \$5.95		Describes the physical characteristics, habits, and stages of development of a kangaroo.
I	Life Cycle of a Salmon 978-0-7368-3397-4 \$5.95		Describes the physical characteristics, habits, and stages of development of a salmon.
I	Life Cycle of a Whale 978-0-7368-3398-1 \$5.95		Describes the physical characteristics, habits, and stages of development of a whale.
I	Parrotfish 978-0-7368-6133-5 \$6.95		Text and photographs present parrotfish, where they live, how they look, and what they do.
I	Prairie Dogs and Their Burrows 978-0-7368-5128-2 \$6.95		Text and photographs introduce prairie dogs and the burrows in which they build, live, and raise their young.
I	Rabbits and Their Burrows 978-0-7368-5124-4 \$6.95		Text and photographs describe rabbits and the burrows in which they build, live, and raise their young bunnies.
I	Squirrels and Their Nests 978-0-7368-5129-9 \$6.95		Text and photographs introduce squirrels and the nests in which they build, live, and raise their young.
I	Velociraptor 978-0-7368-6131-1 \$6.95		Text and illustrations present the life of the dinosaur known as velociraptor. Includes information on how this prehistoric animal looked, along with its behavior.
J	ABC Under the Sea 978-1-4296-3102-0	\$7.95	Provides an introduction to ocean creatures by using each letter of the alphabet.
J	American Mastodon 978-0-7368-6128-1 \$6.95		Text and illustrations present the life of the dinosaur known as the American mastodon. Includes information on how this prehistoric animal looked, along with its behavior.

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GRL	TITLE/ISBN	PRICE	SUMMARY
J	Bats 978-0-7368-9805-8 \$4.25		Phonics Readers is a recognized leader in helping you teach phonics and phonemic awareness, within the context of content-area reading. Content area focus: Bats Phonics Skills: long i (i, igh, y), homophones
J	Double Bones 978-1-4048-1833-0 \$7.95		Provides information on the characteristics and life of the dinosaur known as Diplodocus.
J	Lizard Tooth 978-1-4048-1834-7 \$7.95		Provides information on the characteristics and life of the dinosaur known as Iguanodon.
J	Long Arm 978-1-4048-1835-4 \$7.95		Provides information on the characteristics and the life of the dinosaur known as Brachiosaurus.
J	Long-Neck 978-1-4048-0496-8 \$7.95		Explains how scientists learn about dinosaurs and what their discoveries have revealed about Apatosaurus.
J	Spiders and Their Webs 978-0-7368-5125-1	\$6.95	Text and photographs introduce spiders and the webs in which they build.
J	Swift Thief 978-1-4048-0500-2 \$7.95		Explains how scientists learn about dinosaurs and what their discoveries have revealed about Velociraptor.
J	T. Rex 978-1-4048-0501-9 \$7.95		Explains how scientists learn about dinosaurs and what their discoveries have revealed about Tyrannosaurus rex.
J	Whose Food Is This? 978-1-4048-1821-7 \$7.95		Examines a variety of food eaten by animals. Animals shown include a squirrel, anteater, hummingbird, giant panda, cow, fruit bat, and an ostrich.
J	Whose House Is This? 978-1-4048-1822-4 \$7.95		Examines a variety of different animal homes. Animals shown include a red-eyed tree frog, a black widow spider, a snail, an arctic hare, a beaver, a nuthatch bird, and a bat.
J	Whose Shadow Is This? 978-1-4048-1823-1 \$7.95		Examines a variety of different animal shadows including shadows produced from a hummingbird, a gibbon, a reindeer, a camel, a porcupine, a giraffe, and an ant.
J	Whose Sound Is This? 978-1-4048-1824-8 \$7.95		Examines a variety of different sounds made by animals. Animals shown include a lion, a dolphin, an owl, a bullfrog, a donkey, a grasshopper, and a rattlesnake.
J	Whose Spots Are These? 978-1-4048-1825-5 \$7.95		Examines a variety of animal spots, noting how they look different and function in different ways. Animals shown include a Holstein cow, a ladybug, a spotted wobbegong shark, a panda bear, a copperband butterfly fish, and a tiger.
J	Whose Work Is This? 978-1-4048-1826-2 \$7.95		Examines a variety of products produced from animals including honey from a bee, lanolin from a sheep, feathers from a Canada goose, pearls from an oyster, venom from a snake, milk from a goat, and eggs from a chicken.
J	Winged and Toothless 978-1-4048-0499-9 \$7.95		Explains how scientists learn about dinosaurs and what their discoveries have revealed about Pteranodon.
K	Bird Families 978-0-7368-8195-1 \$5.95		Describes where and how various species of birds nest, including in tree branches, in hollow trees, near water, and on cliffs. Birds shown include cardinals, the Canadian goose, woodpeckers, great blue herons, pigeons, and Atlantic puffins.
K	Bony Back 978-1-4048-0497-5 \$7.95		Explains how scientists learn about dinosaurs and what their discoveries have revealed about Stegosaurus.
K	Monster Fish 978-1-4048-1836-1 \$7.95		Provides information on the characteristics and life of the dinosaur known as Ichthyosaurus.
K	Stiff Armor 978-1-4048-1837-8 \$7.95		Provides information on the characteristics and the life of the dinosaur known as Ankylosaurus.
K	Strange Lizard 978-1-4048-1838-5 \$7.95		Provides information on the characteristics and life of the dinosaur known as Allosaurus.
K	Three-Horn 978-1-4048-0498-2 \$7.95		Explains how scientists learn about dinosaurs and what their discoveries have revealed about Triceratops.
K	Who Grows Up on the Farm? 978-1-4048-0211-7 \$7.95		Names and describes the offspring of a cow, horse, sheep, goat, pig, chicken, goose, and turkey.

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GRL	TITLE/ISBN	PRICE	SUMMARY
L	Diplodocus 978-0-7368-5686-7 \$6.95		Provides information on the physical characteristics, behavior, habits, and relatives of the dinosaur known as Diplodocus.
L	How Animals Move 978-0-7368-5166-4 \$6.95		Discusses the various methods and reasons for animal movement. Some of the animals shown include the spider monkey, the cheetah, a grasshopper, and the bald eagle.
L	Pebble First Guide to Butterflies 978-1-4296-3439-7 \$6.95		A basic field guide format introduces 13 butterflies. Includes color photographs and range maps.
L	Pebble First Guide to Penguins 978-1-4296-3440-3 \$6.95		A basic field guide format introduces 13 species of penguins. Includes color photographs and range maps.
L	Pebble First Guide to Snakes 978-1-4296-3441-0 \$6.95		A basic field guide introduces 13 groups of snakes. Includes color photographs and range maps.
L	Pebble First Guide to Songbirds 978-1-4296-3442-7 \$6.95		A basic field guide format introduces 13 songbirds. Includes color photographs and range maps.
L	Who Grows Up in the Desert? 978-1-4048-0206-3 \$7.95		Names and describes the offspring of a fennec fox, roadrunner, Arabian camel, sidewinder rattlesnake, desert pocket mouse, dingo, Gila monster, and scorpion.
L	Who Grows Up in the Forest? 978-1-4048-0207-0 \$7.95		Names and describes the offspring of a squirrel, toad, woodpecker, wolf, opossum, bear, mouse, and whitetail deer.
L	Who Grows Up in the Ocean? 978-1-4048-0208-7 \$7.95		Describes animal babies found in the ocean, including blue whales, sea otters, bottlenose dolphins, green sea turtles, great hammerhead sharks, lobsters, moon jellies, and seahorses.
L	Who Grows Up in the Rain Forest? 978-1-4048-0209-4 \$7.95		Names and describes the offspring of a jaguar, poison arrow frog, macaw, capybara, gibbon, sloth, anteater, and boa constrictor.
L	Who Grows Up in the Snow? 978-1-4048-0210-0 \$7.95		Names and describes the offspring of a polar bear, seal, emperor penguin, arctic fox, walrus, caribou, arctic tern, and arctic hare.
L	World of Animals 978-0-7368-3938-9 \$5.75		Phonics Readers is a recognized leader in helping you teach phonics and phonemic awareness, within the context of content-area reading. Content area focus: Animal Kingdom Phonics Skills: variant vowel oo (oo, ough, ue, ew)

**Space**

GRL	TITLE/ISBN	PRICE	SUMMARY
C	What Is in Space? 978-0-7368-1705-9	\$5.75	Photos and text present what can be found in outer space.
I	Moon: Revised Edition 978-1-4296-2811-2 \$5.95		Photographs and simple text introduce the features of the Moon, Earth's only natural satellite.
I	Planets: Revised Edition 978-1-4296-2814-3	\$5.95	Photographs and simple text introduce the planets in our solar system.
I	Stars: Revised Edition 978-1-4296-2816-7	\$5.95	Simple text and photographs introduce stars and their features.
I	Sun: Revised Edition 978-1-4296-2837-2	\$5.95	Simple text and photographs introduce the Sun and its features.

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GRL	TITLE/ISBN	PRICE	SUMMARY
L	Planets 978-0-7368-3945-7 \$5.75		Phonics Readers is a recognized leader in helping you teach phonics and phonemic awareness, within the context of content-area reading. Content area focus: Solar System Phonics Skills: r-controlled vowels (er, ir, ur)
L	SpaceShipOne 978-0-7368-5744-4 \$9.00		Describes the spacecraft known as SpaceShipOne, and explains its adventures into space in 2004.

**Solids, Liquids and Gases**

GRL	TITLE/ISBN	PRICE	SUMMARY
E	Back and Forth 978-0-7368-8607-9 \$5.95		Text and photographs provide examples of back and forth movement, including the pendulum on a clock, a child in a rocking chair, and waves on the shore.
E	Circular Movement 978-0-7368-8608-6	\$5.95	Text and photographs show objects which move in circles.
E	Push and Pull 978-0-7368-8609-3	\$5.95	Simple text and photographs describe and illustrate push and pull movement.
E	Start and Stop 978-0-7368-8610-9	\$5.95	Text and photographs illustrate starting and stopping.
E	Zigzag Movement 978-0-7368-8612-3 \$5.95		Text and photographs show people and things which make zigzag movement including sewing machines, sailboats, people playing checkers, and people skiing.
F	Vibrations 978-0-7368-8611-6 \$5.95		Describes vibration and shows different objects which vibrate including hummingbird wings, drums, and guitar strings.
G	Living and Nonliving 978-1-4296-2888-4 \$5.95		Text and photographs present living and nonliving things and explains their differences.
G	Solids, Liquids, Gases 978-1-4296-2892-1	\$5.95	Text and photographs introduce matter, solids, liquids, and gases.
H	Natural and Human-Made 978-1-4296-2889-1	\$5.95	Text and photographs introduce natural and human-made resources.
H	We Need Water 978-0-7368-4878-7 \$5.95		Outlines some of the reasons that water is necessary for life, from growing plants, cooking food, and washing things to staying cool.
I	Rock Basics 978-1-4296-2890-7 \$5.95		Text and photographs introduce rocks and some of their sizes, shapes, and uses.
I	Water as a Gas 978-0-7368-4876-3 \$5.95		Text and photographs presents facts about the properties and behavior of water in the state of a gas.
I	Water as a Liquid 978-0-7368-4875-6 \$5.95		Simple text presents facts about water in its liquid state, where it is found, and some of its properties.
I	Water as a Solid 978-0-7368-4873-2 \$5.95		Text and photographs presents facts about water in its solid state, its properties, and its uses.
I	Water Basics 978-1-4296-2893-8	\$5.95	Text and photographs introduce water and the water cycle.

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GRL	TITLE/ISBN	PRICE	SUMMARY
J	Soil Basics 978-1-4296-2891-4 \$5.95		Text and photographs introduce soil including what it's made of and some of the different types of soil.
L	Matter 978-0-7368-5157-2 \$6.95		Introduces matter and its three forms as solid, a liquid, and a gas. Includes an activity and information on scientist Jacques Charles.
L	Temperature 978-0-7368-5159-6 \$6.95		Introduces temperature, along with melting, freezing, and how to measure temperature. Includes an activity, and information on Anders Celsius.

**Weather and Seasons**

GRL	TITLE/ISBN	PRICE	SUMMARY
B	Autumn Leaves 978-1-56065-958-7 \$5.95		Text and photographs present the different types and colors of leaves found in the Northern Hemisphere in autumn.
C	Warm Clothes 978-1-56065-959-4 \$5.95		Text and photographs present the clothing worn to keep warm as fall changes to winter.
E	Animals in the Fall 978-1-56065-961-7 \$5.95		Text and photographs present the behavior changes of animals as winter approaches, such as growing thicker fur, migrating, and hibernating.
E	Cold Day 978-0-7368-8620-8 \$5.95		Text and photographs describe and illustrate a cold day, including what people wear, see, and do.
E	Fall Harvest 978-1-56065-960-0 \$5.95		Text and photographs describe how several different crops, including pumpkins, apples, wheat, sugar beets, corn, potatoes, and cranberries are harvested.
E	Hot Day 978-0-7368-8621-5 \$5.95		Text and photographs describe some things that people see and do on a hot day.
E	Rainy Day 978-0-7368-8622-2 \$5.95		Text and photographs depict a rainy day, including the formation of rain and the actions of the people out in it.
E	Snowy Day 978-0-7368-8623-9 \$5.95		Text and photographs depict a snowy day, including the formation of snow and the actions of the people out in it.
E	Sun and Rain 978-0-7368-9825-6 \$4.25		Phonics Readers is a recognized leader in helping you teach phonics and phonemic awareness, within the context of content-area reading. Content area focus: Weather; Phonics Skills: short u, l-blends
E	Sunny Day 978-0-7368-8624-6 \$5.95		Text and photographs describe some things that people see and do on a sunny day.
E	Windy Day 978-0-7368-8625-3 \$5.95		Text and photographs present a windy day, including what the wind does and how people react and use the wind for their various activities.
H	Spring 978-1-56065-844-3 \$5.95		Text and photographs depict the weather, plants, animals, and activities of spring.
H	We Need Water 978-0-7368-4878-7 \$5.95		Outlines some of the reasons that water is necessary for life, from growing plants, cooking food, and washing things to staying cool.
I	Autumn 978-0-7368-4981-4 \$5.95		Text and photographs depict the weather, plants, animals, and activities of autumn.
I	Day and Night 978-0-7368-9615-3 \$6.95		Introduces how day and night occur, and explains why they are one of nature's patterns.
I	Hibernation 978-0-7368-9616-0 \$6.95		Provides an introduction to hibernation, and explains how and why some animals prepare for and experience hibernation each year.
I	Keeping Water Clean 978-0-7368-4877-0	\$5.95	Text and photographs describe water pollution, how it spreads, and its effects.
I	Phases of the Moon 978-0-7368-9617-7 \$6.95		Introduces moon phases, including why they occur and what the different phases are called.

The levels of these books were proposed by the publishing company and staff developers, and a few of those levels may, in fact, be wrong. Send us your observations and we'll refine the levels.

Teachers College Reading and Writing Project  
**PRIMARY SCIENCE TOPICS BOOK LIST**

Capstone Publishers – Red Brick Learning

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GRL	TITLE/ISBN	PRICE	SUMMARY
I	Seasons of the Year 978-0-7368-9618-4 \$6.95		Explains why the seasons change and how seasons are a recurring pattern in nature.
I	Summer 978-1-56065-845-0 \$5.95		Text and photographs depict the weather, plants, animals, and activities of summer.
I	Water as a Gas 978-0-7368-4876-3 \$5.95		Text and photographs presents facts about the properties and behavior of water in the state of a gas.
I	Water as a Liquid 978-0-7368-4875-6 \$5.95		Simple text presents facts about water in its liquid state, where it is found, and some of its properties.
I	Water as a Solid 978-0-7368-4873-2 \$5.95		Text and photographs presents facts about water in its solid state, its properties, and its uses.
I	Water Cycle 978-0-7368-4874-9	\$5.95	Text and photographs describe the stages of the water cycle.
I	Winter 978-1-56065-847-4 \$5.95		Text and photographs depict the weather, plants, animals, and activities of winter.
J	Autumn 978-0-7368-3443-8 \$6.95		Explains why seasons change and describes the way water, trees, animals, and people react to autumn.
J	Clouds 978-0-7368-4918-0 \$5.95		Describes different kinds of clouds including cirrus, cumulus, stratus, and nimbostratus, and the types of weather that each cloud indicates.
J	Fog 978-0-7368-4921-0 \$5.95		Text and photographs present fog, how it is formed, and how it affects the Earth and people.
J	Ice 978-0-7368-4920-3 \$5.95		Text and photographs present ice, how it is formed, and how it affects the Earth and people.
J	Rising Waters 978-1-4048-1846-0	\$7.95	Describes the causes and the effects of flooding.
J	Sizzle! 978-1-4048-1848-4	\$7.95	Describes what a heat wave is, and how it affects both city life and country life.
J	Snow 978-0-7368-4922-7 \$5.95		Text and photographs present snow, how it is formed, and how it affects the Earth and people.
J	Spring 978-0-7368-3444-5 \$6.95		Explains why seasons change and describes the way water, trees, animals, and people react to spring.
J	Summer 978-0-7368-3445-2 \$6.95		Explains why seasons change and describes the way water, trees, animals, and people react to summer.
J	Whiteout! 978-1-4048-1850-7 \$7.95		Describes what one would experience in a blizzard, including whiteouts, strong winds, snowdrifts, and wind chills.
J	Wind 978-0-7368-4919-7 \$5.95		Text and photographs present wind, how it is formed, and how it affects the Earth and people. Includes information on a gale, a hurricane, and a tornado.
K	Eye of the Storm 978-1-4048-1845-3 \$7.95		Describes the process of how hurricanes can form. Also includes explanations of tropical storms and a storm surge.
K	Lightning 978-0-7368-4915-9	\$5.95	Text and photographs explain what lightning is and how it forms.
K	Rain 978-0-7368-4917-3	\$5.95	Describes what rain is and the cycle that repeatedly brings water to the Earth.
K	Rumble, Boom! 978-1-4048-1847-7 \$7.95		Describes the process of how thunderstorms can form. Also includes explanations of downdrafts, storm cells, supercells, electric energy, thunder, lightning, squall lines, hail, and wind bursts.
K	Saving Water 978-0-7368-5179-4 \$6.95		Describes the sources of freshwater on the earth and ways people can conserve water. Includes an activity.
K	Sources of Water 978-0-7368-5180-0 \$6.95		Provides a description of the earth's water sources, salt water, and freshwater. Includes an activity.

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GRL	TITLE/ISBN	PRICE	SUMMARY
K	Sunshine 978-0-7368-4916-6 \$5.95		Describes the effects of light from the sun on earth and how it causes temperature changes, the seasons, winds, and clouds.
K	Twisters 978-1-4048-1849-1 \$7.95		Describes the process of how tornadoes can form. Also includes explanations of updrafts, downdrafts, thunderstorms, rotation, and funnel clouds.
K	Water and the Weather 978-0-7368-5181-7 \$6.95		Explains how weather affects the water cycle, and how water forms rain, hail, snow, and sleet. Includes an activity.
K	Water Cycle 978-0-7368-5182-4 \$6.95		Explains the stages of the water cycle and how the water cycle impacts the earth's water supply. Includes an activity.
K	What Is Water? 978-0-7368-5183-1 \$6.95		Introduces the basic elements of water and describes water as a liquid, a solid, and a gas. Includes an activity.
K	Winter 978-0-7368-3446-9 \$6.95		Explains why seasons change and describes the way water, trees, animals, and people react to winter.
L	Making Water Clean 978-0-7368-5178-7 \$6.95		Describes how cities treat freshwater so that it is safe to drink. Includes an activity.

**Simple Machines**

GRL	TITLE/ISBN	PRICE	SUMMARY
F	What Are Levers? 978-0-7368-9137-0	\$5.95	Text and photographs present levers and their function as a simple machine.
F	What Are Wedges? 978-0-7368-9140-0	\$5.95	Text and photographs present wedges and their function as a simple machine.
G	What Are Inclined Planes? 978-0-7368-9136-3 \$5.95		Text and photographs present inclined planes and their function as a simple machine.
G	What Are Pulleys? 978-0-7368-9138-7	\$5.95	Text and photographs present pulleys and their function as a simple machine.
G	What Are Screws? 978-0-7368-9139-4	\$5.95	Text and photographs present screws and their function as a simple machine.
G	What Are Wheels and Axles? 978-0-7368-9141-7 \$5.95		Simple text and photographs present wheels and axles and their function as a simple machine.
I	Levers 978-0-7368-4953-1 \$6.95		Provides examples to describe levers as simple machines used to lift, push, or move a load.
J	Inclined Planes 978-0-7368-4949-4 \$6.95		Provides examples to describe inclined planes as simple machines that make lifting, pushing, moving, and building easier.
J	Pulleys 978-0-7368-4950-0 \$6.95		Provides examples to describe pulleys as simple machines that make lifting, pulling, and moving easier.
J	Screws 978-0-7368-4948-7 \$6.95		Provides examples to show how screws are simple machines that make joining things together, moving, and lifting easier.
J	Wedges 978-0-7368-4951-7 \$6.95		Provides examples to show how wedges are simple machines that make pushing, pulling apart, and lifting easier.
J	Wheels and Axles 978-0-7368-4952-4 \$6.95		Provides examples to show how wheels and axles are simple machines that make carrying, pushing, and mixing easier.
K	Cut, Chop, and Stop 978-1-4048-1907-8 \$7.95		Provides examples to show how wedges are simple machines that make pulling apart, stopping, and moving easier. Includes an activity.
K	Roll, Slope, and Slide 978-1-4048-1909-2 \$7.95		Describes the different kinds, uses, and benefits of inclined planes and ramps. Includes an activity.
L	Twist, Dig, and Drill 978-1-4048-1912-2 \$7.95		Provides examples showing how screws are simple machines that make joining things together and moving, easier.

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