



## SCHOLASTIC PAPERBACKS MEET YOUR STANDARDS!

### Scholastic Paperbacks Correlated to the Georgia Science Content Standards Grade 6

TITLE*	AUTHOR	F/NF	GENRE	AGES	LEXILE	GRL	DRA	ITEM#	PRICE\$**	QTY#	TOTAL\$
<b>S6E1. Students will explore current scientific views of the universe and how those views evolved.</b> <b>a. Relate the Nature of Science to the progression of basic historical scientific models (geocentric, heliocentric, Big Bang) as they describe the formation of our solar system with the sun at its center.</b> <b>b. Describe the position of the solar system in the Milky Way galaxy and the universe.</b> <b>c. Compare and contrast the planets in terms of</b> • Size relative to the earth • Surface and atmospheric features • Relative distance from the sun • Ability to support life <b>d. Explain the motion of objects in the day/night sky in terms of relative position.</b> <b>e. Explain that gravity is the force that governs the motion in the solar system.</b> <b>f. Describe the characteristics of comets, asteroids, and meteors.</b>											
Planet Earth: Fast Forward	Senior	NF	Science, non-fiction	11–14	1050	V	44/50	YSB397274	\$9.95		
Meteors: First Books — Earth & Sky Science	Aronson	NF	Science, non-fiction	11–14	890	U	44/50	YSB397026	\$6.95		
How to Live on Mars: How To...	Gifford	NF	Science, non-fiction	11–14				YSB404627	\$4.95		
How to Save the Planet: How To...	Taylor	NF	Science, non-fiction	11–14				YSB404625	\$4.95		
A Look at Comets: Out of This World	Moser	NF	Science, non-fiction	12—14				YSB432082	\$14.95		
A Look at Earth: Out of This World	Tabak	NF	Science, non-fiction	12—14	1080	U	44/50	YSB426548	\$14.95		
A Look at Jupiter: Out of This World	Moser	NF	Science, non-fiction	11–14	1120	U	44/50	YSB411743	\$14.95		
A Look at Mars: Out of This World	Moser	NF	Science, non-fiction	11–14	1110	U	44/50	YSB397334	\$14.95		
A Look at Mercury: Out of This World	Moser	NF	Science, non-fiction	12—14	1110	U	44/50	YSB426549	\$14.95		
A Look at Moons: Out of This World	Moser	NF	Science, non-fiction	11–14	1030	U	44/50	YSB397335	\$14.95		
A Look at Neptune: Out of This World	Tabak	NF	Science, non-fiction	12—14	1050	U	44/50	YSB426550	\$14.95		
A Look at Pluto: Out of This World	Tocci	NF	Science, non-fiction	12—14	1010	U	44/50	YSB426551	\$14.95		
A Look at Saturn: Out of This World	Moser	NF	Science, non-fiction	11–14	1170	U	44/50	YSB411745	\$14.95		
A Look at the Sun: Out of This World	Moser	NF	Science, non-fiction	11–14	1180	U	44/50	YSB411746	\$14.95		
A Look at Uranus: Out of This World	Tocci	NF	Science, non-fiction	12—14	1040	U	44/50	YSB426552	\$14.95		
A Look at Venus: Out of This World	Moser	NF	Science, non-fiction	11–14	1080	U	44/50	YSB411747	\$14.95		
Artificial Satellites: Out of This World	Moser	NF	Science, non-fiction	11–14	1140	U	44/50	YSB395763	\$14.95		
If an Asteroid Hit the Earth: Out of This World	Moser	NF	Science, non-fiction	11–14	1110	U	44/50	YSB397333	\$14.95		
Life on Other Worlds: Out of This World	Moser	NF	Science, non-fiction	11–14	1100	U	44/50	YSB414539	\$14.95		
Meteors, Meteorites, and Meteoroids: Out of This World	Moser	NF	Science, non-fiction	11–14	1090	U	44/50	YSB414540	\$14.95		
Observing the Universe: Out of This World	Moser	NF	Science, non-fiction	12—14				YSB432083	\$14.95		
The Life and Death of Stars: Out of This World	Moser	NF	Science, non-fiction	12—14				YSB432081	\$14.95		
What If an Asteroid Hit Earth?: High Interest Books — What If?	Cefrey	NF	Science, non-fiction	11–14	790	R	40	YSB412487	\$6.95		
Asteroids: Watts Library™ — Space	Bonar	NF	Science, non-fiction	11–14	980	T	44/50	YSB397248	\$8.95		
Earth: Watts Library™ — Space	Shepherd	NF	Science, non-fiction	10—12	1000	S	44/50	YSB420468	\$8.95		
Jupiter: Watts Library™ — Space	Landau	NF	Science, non-fiction	11–14				YSB397256	\$8.95		
Mars: Watts Library™ — Space	Landau	NF	Science, non-fiction	11–14	890			YSB397258	\$8.95		
Mercury: Watts Library™ — Space	Moser	NF	Science, non-fiction	11–14		R	40	YSB395774	\$8.95		
Neptune: Watts Library™ — Space	Bredeson	NF	Science, non-fiction	10—12	980	S	44/50	YSB420467	\$8.95		
Pluto: Watts Library™ — Space	Bredeson	NF	Science, non-fiction	11–14		S	44/50	YSB395776	\$8.95		
Saturn: Watts Library™ — Space	Landau	NF	Science, non-fiction	11–14				YSB397260	\$8.95		
The Moon: Watts Library™ — Space	Carruthers	NF	Science, non-fiction	10—12	1040	S	44/50	YSB432071	\$8.95		
Uranus: Watts Library™ — Space	Stewart	NF	Science, non-fiction	10—12	1020	S	44/50	YSB419774	\$8.95		

\*Titles are individual paperbacks

\*\*Volume discounts: 30% off paperback orders \$25 to \$2999. 40% off paperback orders over \$3,000.

Prices, availability subject to change.

Page 1 Qty# Total\$



## SCHOLASTIC PAPERBACKS MEET YOUR STANDARDS!

### Scholastic Paperbacks Correlated to the Georgia Science Content Standards Grade 6

TITLE*	AUTHOR	F/NF	GENRE	AGES	LEXILE	GRL	DRA	ITEM#	PRICE\$**	QTY#	TOTAL\$
Venus: Watts Library™ — Space	Moser	NF	Science, non-fiction	11–14		R	40	YSB395780	\$8.95		
The Solar System: An A to Z Guide: Watts Reference	Wilsdon	NF	Science, non-fiction	9–13				YSB397316	\$16.95		
Auroras: First Books — Earth & Sky Science	Shepherd	NF	Science, non-fiction	11–14	1100	U	44/50	YSB396985	\$6.95		
1000 Facts About Space	Beasant	NF	Science, non-fiction	9–up	870	V	44/50	YSB48681	\$5.95		
Exploration of Mars: Fast Forward	Bergin	NF	Science, non-fiction	11–14	1150	U	44/50	YSB396355	\$9.95		

#### S6E3. Students will recognize the significant role of water in earth processes.

- a. Explain that a large portion of the Earth's surface is water, consisting of oceans, rivers, lakes, underground water, and ice.  
b. Describe the composition, location, and subsurface topography of the world's oceans.  
c. Explain the causes of waves, currents, and tides.

The Water Cycle: Watts Library™ — Earth Science	Trueit	NF	Science, non-fiction	10–14	1130	S	44/50	YSB413800	\$8.95		
Rain, Hail, and Snow: Watts Library™ — Earth Science	Trueit	NF	Science, non-fiction	11–14	1150	S	44/50	YSB413798	\$8.95		
Lakes, Ponds, and Temporary Pools: Exploring Ecosystems	Josephs	NF	Science, non-fiction	11–14				YSB397327	\$6.95		
Rivers and Streams: Exploring Ecosystems	Martin	NF	Science, non-fiction	11–14	990	R	40	YSB397158	\$6.95		
Geysers: First Books — Earth & Sky Science	Gallant	NF	Science, non-fiction	10–14	1110	U	44/50	YSB397049	\$6.95		
Life in the Deep Sea: First Books — Ecosystems	Gowell	NF	Science, non-fiction	11–14				YSB397149	\$6.95		
Tide Pools: First Books — Ecosystems	Bredeson	NF	Science, non-fiction	11–14				YSB397150	\$6.95		
Clouds: Watts Library™ — Earth Science	Trueit	NF	Science, non-fiction	11–14	1180	S	44/50	YSB413797	\$8.95		
Fountains of Life: The Story of Deep-Sea Vents: First Books — Ecosystems	Gowell	NF	Science, non-fiction	11–14	1060	U	44/50	YSB397106	\$6.95		

#### S6E4. Students will understand how the distribution of land and oceans affects climate and weather.

- a. Demonstrate that land and water absorb and lose heat at different rates and explain the resulting effects on weather patterns.  
b. Relate unequal heating of land and water surfaces to form large global wind systems and weather events such as tornados and thunderstorms.  
c. Relate how moisture evaporating from the oceans affects the weather patterns and weather events such as hurricanes.

Maritime Disasters: Watts Library™ — Disasters	Landau	NF	Science, non-fiction	11–14				YSB397257	\$8.95		
Survivor's Sea Guide: Survivors	Storm	NF	Activities, Skills, How-to	9–14				YSB932857	\$4.99		
Tornadoes: High Interest Books — Natural Disasters	Thompson	NF	Science, non-fiction	11–14	980	U	44/50	YSB383207	\$6.95		
Floods: High Interest Books — Natural Disasters	Thompson	NF	Science, non-fiction	11–14	820	T	44/50	YSB383205	\$6.95		
Glaciers: First Books — Earth & Sky Science	Gallant	NF	Science, non-fiction	11–14				YSB397148	\$6.95		
Tsunamis: High Interest Books — Natural Disasters	Thompson	NF	Science, non-fiction	11–14	900	S	44/50	YSB383204	\$6.95		
What If the Polar Ice Caps Melted?: High Interest Books — What If?	Friedman	NF	Science, non-fiction	11–14	830	R	40	YSB412489	\$6.95		
Dangerous Crossings: The Restless Sea	Vogel	NF	Science, non-fiction	10–13				YSB426554	\$12.95		
Human Impact: The Restless Sea	Vogel	NF	Science, non-fiction	10–13				YSB426555	\$12.95		
Ocean Wildlife: The Restless Sea	Vogel	NF	Science, non-fiction	10–13				YSB426556	\$12.95		
Savage Waters: The Restless Sea	Vogel	NF	Science, non-fiction	10–13				YSB426557	\$12.95		
Shifting Shores: The Restless Sea	Vogel	NF	Science, non-fiction	10–13				YSB426558	\$12.95		
Storm Chasers: Watts Library™ — Earth Science	Trueit	NF	Science, non-fiction	11–14	1070	S	44/50	YSB413799	\$8.95		

\*Titles are individual paperbacks

\*\*Volume discounts: 30% off paperback orders \$25 to \$2999. 40% off paperback orders over \$3,000.

Prices, availability subject to change.

Page 2 Qty# Total\$



## SCHOLASTIC PAPERBACKS MEET YOUR STANDARDS!

### Scholastic Paperbacks Correlated to the Georgia Science Content Standards Grade 6

**TITLE\*** **AUTHOR** **F/NF** **GENRE** **AGES** **LEXILE** **GRL** **DRA** **ITEM#** **PRICE\$\*\*** **QTY#** **TOTAL\$**

**S6E5. Students will investigate the scientific view of how the earth's surface is formed.**

- Compare and contrast the Earth's crust, mantle, and core including temperature, density, and composition.
- Classify rocks by their process of formation.
- Describe processes that change rocks and the surface of the earth.
- Recognize that lithospheric plates constantly move and cause major geological events on the earth's surface.
- Explain the effects of physical processes (plate tectonics, erosion, deposition, volcanic eruption, gravity) on geological features including oceans (composition, currents, and tides).
- Describe how fossils show evidence of the changing surface and climate of the Earth.
- Describe soil as consisting of weathered rocks and decomposed organic material.
- Explain the effects of human activity on the erosion of the earth's surface.
- Describe methods for conserving natural resources such as water, soil, and air.

Fossils: Watts Library™ — Earth Science	Trueit	NF	Science, non-fiction	10—12	1130	S	44/50	YSB426398	\$8.95		
A Look at Minerals: From Galena to Gold: First Books — Earth & Sky Science	Kittinger	NF	Science, non-fiction	11—14	890	T	44/50	YSB397123	\$6.95		
Rocks, Gems, and Minerals: Watts Library™ — Earth Science	Trueit	NF	Science, non-fiction	10—12	1120	S	44/50	YSB426402	\$8.95		
A Grand Canyon Journey: First Books — Earth & Sky Science	Anderson	NF	Science, non-fiction	11—14	1110	T	44/50	YSB368492	\$6.95		
A Look at Rocks: First Books — Earth & Sky Science	Kittinger	NF	Science, non-fiction	11—14	920	T	44/50	YSB397086	\$6.95		
Woods and Forests: Exploring Ecosystems	Martin	NF	Science, non-fiction	11—14				YSB397287	\$6.95		
Rain Forest: Fast Forward	Senior	NF	Science, non-fiction	11—14	1090	U	44/50	YSB396744	\$9.95		
Sand on the Move: First Books — Earth & Sky Science	Gallant	NF	Science, non-fiction	11—14	1040	U	44/50	YSB397088	\$6.95		
Tundra: First Books — Ecosystems	Shepherd	NF	Science, non-fiction	11—14	1020	T	44/50	YSB397032	\$6.95		
Tropical Rainforests around the World: First Books — Ecosystems	Landau	NF	Science, non-fiction	11—14				YSB396804	\$6.95		
Volcanoes: High Interest Books — Natural Disasters	Thompson	NF	Science, non-fiction	11—14	860	S	44/50	YSB383203	\$6.95		
Volcanoes: Watts Library™ — Earth Science	Trueit	NF	Science, non-fiction	10—12	1160	S	44/50	YSB426403	\$8.95		

**S6E6. Students will describe various sources of energy, their uses, and the conservation of sources of energy.**

- Explain the role of the sun as the major source of energy and its relationship to wind and water energy.
- Identify renewable and nonrenewable resources.

What If the Hole in the Ozone Layer Grows Larger?: High Interest Books — What If?	Cefrey	NF	Science, non-fiction	11—14	810	R	40	YSB412488	\$6.95		
What If We Run Out of Fossil Fuels?: High Interest Books — What If?	Miller	NF	Science, non-fiction	11—14	820	R	40	YSB412545	\$6.95		
The Sun: Watts Library™ — Space	Moser	NF	Science, non-fiction	11—14		R	40	YSB395779	\$8.95		

\*Titles are individual paperbacks

\*\*Volume discounts: 30% off paperback orders \$25 to \$2999. 40% off paperback orders over \$3,000.

Prices, availability subject to change.

Page 3 Qty# Total\$