



# Science Trade Books

Available in English and Spanish



The *PhD Science*® Texas Core Text Library contains 31 titles. You can get your students more engaged in learning about science through authentic trade books, many of which are award winning.

These high-interest, nonfiction informational texts can be used

- as core texts aligned to *PhD Science Texas*,
- with any science program,
- to incorporate science into your literacy block, or
- in your classroom library for independent reading.

When these texts are used with *PhD Science Texas*, students build knowledge coherently and make meaningful connections across content areas. Please note that to teach the full version of *PhD Science Texas*, the full core text library is recommended. You can order classroom text bundles by grade level by using the ISBNs listed on the right. We've included the recommended text quantity for each grade level on the subsequent pages.

Additionally, you can mix and match the books for student interest or science topics to be covered during science instruction. With these selections, you can easily integrate science in your reading block or simply add more science-related books to your classroom library.

All the titles are available in English, and the majority are also available in Spanish, with many of the **Spanish titles exclusively available through Great Minds**®. With the science trade books available through Great Minds, Spanish-speaking students can still access the same high-quality texts for parity to the texts of their English-speaking peers on the relevant science topics.

## Classroom Text Bundles

LEVEL	CORE TEXTS	ISBN
K	3	979-8-88588-931-5
1	6	979-8-88588-932-2
2	7	979-8-88588-933-9
3	7	979-8-88588-934-6
4	4	979-8-88588-935-3
5	4	979-8-88588-936-0
<b>TOTAL</b>	<b>31</b>	

## KINDERGARTEN

MODULE	TITLE	AUTHOR	QUANTITY <i>(recommended)</i>	ISBN
<b>Module 1</b> Weather	<i>Snow Day!</i> <i>¡Día de nieve!</i>	Lester Laminack	1	9781561455539 9781638981183
<b>Module 3</b> Life	<i>A Day and Night in the Desert</i> <i>Un Día y una Noche en el Desierto</i>	Caroline Arnold	1	9781479560844 9781666382594
<b>Module 2</b> Light	<i>Blackout</i> <i>Apagón</i>	John Rocco	7	9781423121909 9781638981190

## LEVEL 1

MODULE	TITLE	AUTHOR	QUANTITY <i>(recommended)</i>	ISBN
<b>Module 1</b> Pushes and Pulls	<i>Tugboat (New Edition)</i> <i>El remolcador</i>	Michael Garland	1	9780823439812 9780823452255
Weather Conditions (Spotlight Lesson)	<i>Pond</i> <i>El estanque</i>	Jim LaMarche	1	9781481447355 9798888116487
<b>Module 2</b> Environments	<i>At Home with the Gopher Tortoise: The Story of a Keystone Species</i> <i>En casa con la Tortuga Terrestre de Florida</i>	Madeleine Dunphy	1	9780977753956 9781638981329
Water (Spotlight Lesson)	<i>Water Rolls, Water Rises: El Agua Rueda, el Agua Sube</i> (bilingual)	Pat Mora	1	9781643792392
<b>Module 3</b> Survival	<i>Over and Under the Pond</i> <i>Sobre el esquinete y bajo el estanque</i>	Kate Messner	1	9781452145426 9781638981145
Earth Materials (Spotlight Lesson)	<i>The Pot that Juan Built</i> <i>La Vasija Que Juan Fabricó</i>	Nancy Andrews-Goebel and David Diaz	1	9781600608483 9781584302308

## LEVEL 2

MODULE	TITLE	AUTHOR	QUANTITY <i>(recommended)</i>	ISBN
<b>Module 1</b> Matter	<i>A Nest is Noisy</i> <i>Un nido es ruidoso</i>	Diana Hutts Aston	1	9781452127132 9781638981152
	<i>The Crayon Man</i> <i>El señor de los crayones</i>	Natascha Biebow	1	9781328866844 9780358733324
	<i>Moses Goes to a Concert</i> <i>Moisés va a un concierto</i>	Isaac Millman	1	9780374453664 9781638981251
Objects in the Sky (Spotlight Lesson)	<i>One Tiny Turtle</i> <i>Una Tortuguita</i>	Nicola Davies and Jane Chapman	1	9781536235371 9781406364637
<b>Module 3</b> Plants	<i>Seeds Move!</i> <i>¡Semillas en movimiento!</i>	Robin Page	7	9781534409156 9781638981350
	<i>Volcano: The Eruption and Healing of Mount St. Helens</i> <i>(Spanish Support Resource available)</i>	Patricia Lauber	1	9780689716799
Living Things and Their Environments (Spotlight Lesson)	<i>Packs: Strength in Numbers</i> <i>Manadas: La fuerza del grupo</i>	Hannah Salyer	1	9781328577887 9798888116470

## LEVEL 3

MODULE	TITLE	AUTHOR	QUANTITY <i>(recommended)</i>	ISBN
<b>Module 1</b> Earth Changes	<i>An Island Grows</i> <i>Crece una isla</i>	Lola Schaefer	1	9780066239309 9781638981169
	<i>World Traveler: The Sphinx</i> <i>Viajero del mundo: La esfinge</i>	Catherine Schmidt	13	9781640541900 9781638981176
	<i>Life on Surtsey: Iceland's Upstart Island</i> <i>(Spanish Support Resource available)</i>	Lori Griffin Burns	1	9780358348238
	<i>Marvelous Mattie: How Margaret E. Knight Became an Inventor</i> <i>La maravillosa Mattie</i>	Emily Arnold McCully	1	9780374348106 9781638981336
<b>Module 2</b> Survival and Change	<i>A Butterfly is Patient</i> <i>Una mariposa es paciente</i>	Diana Hutts Aston and Sylvia Long	1	9780811864794 9781638981220
	<i>Amos and Boris</i> <i>Amos y Boris</i>	William Steig	1	9780312535667 9780374403614
<b>Module 3</b> Forces and Motion	<i>Moonshot: The Flight of Apollo 11</i> <i>Lanzamiento a la Luna: El vuelo del Apolo 11</i>	Brian Floca	1	9781534440302 9781638981282

## LEVEL 4

MODULE	TITLE	AUTHOR	QUANTITY <i>(recommended)</i>	ISBN
<b>Module 1</b> Earth Features	<i>Grand Canyon</i> <i>El Gran Cañón</i>	Jason Chin	1	9781596439504 9781543362121
	<i>Who Were the Wright Brothers?</i> <i>¿Quiénes fueron los hermanos Wright?</i>	James Buckley, Jr.	1	9780448479514 9781631134326
<b>Module 2</b> Energy	<i>The Boy Who Harnessed the Wind</i> <i>El niño que domó el viento</i>	William Kamkwamba and Bryan Mealer	1	9780803735118 9788417424138
<b>Module 3</b> Plants in the Environment	<i>Trout are Made of Trees</i> <i>Las truchas están hechas de árboles</i>	April Pulley Sayre and Katie Endle	1	9781580891387 9781623544485

## LEVEL 5

MODULE	TITLE	AUTHOR	QUANTITY <i>(recommended)</i>	ISBN
<b>Module 1</b> Earth Processes	<i>Earthshake</i> <i>Movimientos terrestres</i>	Lisa Westberg Peters and Cathie Felstead	7	9780060292652 9798888116463
<b>Module 2</b> Ecosystems	<i>The Mangrove Tree: Planting Trees to Feed Families</i> <i>El Árbol del Mangle</i>	Susan L. Roth and Cindy Trumbore	1	9781620145807 9781643795355
<b>Module 3</b> Sun, Earth, and Moon System	<i>Look to the Stars</i> <i>Mira a las estrellas</i>	Buzz Aldrin	1	9780399247217 9781638981305
	<i>Look Up! Henrietta Leavitt, Pioneering Woman Astronomer</i> <i>¡Mira hacia arriba! Henrietta Leavitt</i>	Robert Burleigh	1	9781416958192 9781638981312