Knowledgeable

We develop and use conceptual understanding, exploring knowledge across a range of disciplines. We engage with issues and ideas that have local and global significance.

**Dog Loves Books**
by Louise Yates (Ages 3–6)

Dog loves books so much he opens a bookshop. While waiting for customers he reads the books and uses his imagination to create friends and excitement. When a young customer asks for a book, Dog knows exactly which one to recommend.

**Here We Are**
by Oliver Jeffers (Ages 3–6)

Oliver Jeffers’ inspiration behind Here We Are was his new son and his desire to introduce him to “the big globe, floating in space, on which we live”. Here We Are encompasses the mountains and oceans, space and constellations, and the animals and people who populate the Earth.

**Cleversticks**
by Bernard Ashley (Ages 3–7)

When Ling Sung starts school he discovers that he can’t do things that other children do. He can’t tie his laces or write his name. Ling Sung never wants to go to school again. Then one day, Ling Sung discovers he can do something extra special which nobody else can—not even the teachers. Ling Sung decides that school isn’t so bad after all.

**Heckedy Peg**
by Audrey Wood (Ages 4–8)
When a poor mother must leave her seven children home alone and go to the market, she tells them, “don’t let a stranger in and don’t touch fire”. But the children do not listen. When the mother returns home, she cannot find her children, but she knows who has them. Can she find them before it’s too late?

**My Great-Aunt Arizona**  
by Gloria Houston, illustrated by Susie Condie Lamb. (Ages 4–8)

Arizona was born in a log cabin her papa built. She grew into a tall girl who liked to sing, square dance, and most of all read and dream of the faraway places she would visit one day. Arizona never did make it to those places, instead, she became a teacher, helping generations of children in the one-room schoolhouse which she herself had attended.

**What You Know First**  
by Patricia MacLachlan, illustrated by Barry Moser (Ages 4–8)

A farm family's planned move across the country unsettles their daughter, who contemplates the people, places and things she loves and will miss.

**The Three Bears (Sort Of)**  
by Yvonne Morrison, illustrated by Donovan Bixley (Ages 4–8)

Someone is attempting to read aloud the traditional and well-known story of the three bears. However there are frequent interruptions from the child who is listening and who asks extremely practical and knowledgeable questions about what sort of bears they were and why did they live in a cottage since grizzly bears live in caves, and wouldn’t bears prefer salmon to porridge?

**How to Dig a Hole to the Other Side of the World**  
by Faith Nulty, illustrated by Marc Simont (Ages 4–8)

Children marvel at this book not simply because of the amazing description and measurements (awesomely big numbers) of the interior of our planet, but because of how they must have calculated all this.
An Egg is Quiet
by Dianna Hutts Aston and Sylvia Long (Ages 4–8)

This book introduces children to more than 60 types of eggs and an interesting array of egg facts.
The Bee Tree
by Patricia Polacco (Ages 4–8)

To teach his granddaughter the value of books, a grandfather leads a growing crowd in search of the tree where the bees keep all their honey.

Officer Buckle and Gloria
by Peggy Rathman (Ages 4–8)

Officer Buckle knows all about safety, but when he tries to impart that knowledge to the students in school he bores them to sleep! No matter because his dog Gloria knows all this stuff too and she knows exactly how to make the children sit up and take note!

The Library
by Sara Stewart, illustrated by David Small (Ages 4–8)

Elizabeth Brown doesn't like to play with dolls and she doesn't like to skate. What she does like to do is read books. Lots of books. The only problem is that her library has gotten so big she can't even use her front door anymore. What should Elizabeth Brown do? Start her own public library, of course!

Starry Messenger: Galileo Galilei
by Peter Sis (Ages 4–8)

In every age there are courageous people who break with tradition to explore new ideas and challenge accepted truths. Galileo Galilei was just such a man—a genius, and the first to turn the telescope to the skies to map the heavens. In doing so, he offered objective evidence that the Earth was not the fixed center of the universe but that it and all the other planets revolved around the sun.

Hidden Figures: The True Story of Four Black Women and the Space Race
by Margot Lee Shetterly, illustrated by Laura Freeman (Ages 4–9)

This book tells the inspirational story of Dorothy Vaughan, Mary Jackson, Katherine Johnson, and Christine Darden who worked as computers. In the 1940s, computers were
actual people whose job was to do mathematics. They helped NASA in science, aeronautics, and space exploration. Their hard work and determination helped put a man on the moon.

**Me...Jane**  
by Patrick McDonnell (Ages 4–9)

The story of the young Jane Goodall and her special childhood toy chimpanzee named Jubilee. As the young Jane observes the natural world around her with wonder, she dreams of a life living with and helping all animals.

**Mary Anning and the Sea Dragon**  
by Jeannine Atkins, illustrated by Michael Dooling (Ages 5–8)

What could a young woman wearing a gentleman’s top hat be doing on the beach with a hammer and chisel? Eleven-year-old Mary Anning has discovered something buried under the sand.

**Ada Twist, Scientist**  
by Andrea Beaty, illustrated by David Roberts (Ages 5–8)

Ada Twist’s scientific curiosity leads her to question, hypothesize and experiment to figure out how the world works and her place in it.

**Rosie Revere, Engineer**  
by Andrea Beaty, illustrated by David Roberts (Ages 5–8)

Rosie is a creative thinker who, after being laughed at, hides her inventions. Her great-aunt, an engineer, gives her the encouragement she needs and shows her that failure is part of the creative process.

**Learning to Swim in Swaziland**  
by Nila K Leigh (Ages 5–8)

An 8-year-old girl describes her year living in the southern African country of Swaziland.
The Dance Teacher
by Simon Milne, illustrated by Chantal Stewart (Ages 5–8)

Isabelle wanted to be a ballerina. Luckily she had a wonderful teacher and she became a famous ballerina. When Isabelle comes back home she buys the old dance studio from her former teacher and loves teaching her young students.

One Grain of Rice
by Demi (Ages 5–8)

The knowledge of arithmetic enables a young girl to outwit the greedy raja who refuses to share his stored rice with his starving people.

Amadi’s Snowman
by Katia Novet Saint-Lot, illustrated by Dimitrea Tokunbo (ages 5–8)

When Amadi disobeys his mother and runs off to the market instead of sticking around for a reading lesson, he encounters a much-admired older boy secretly reading at a book stall. Crowding himself in among the stacks of books, Amadi becomes intrigued by a storybook with pictures of a strange white creature with a carrot for a nose. Over the course of a typical mischievous day, unable to shake his questions about the snowman, Amadi discovers the vast world reading could open up.

The Boy Who Was Raised by Librarians
by Carla D Morris (Ages 5–8)

Every day after school Melvin goes to the library. Everything has its place in the library and Melvin likes it that way. When a subject interests Melvin, his librarian friends help him find lots and lots of books on the subject. As the years pass, Melvin can always find the answers to his questions, then one day he goes off to college to learn new things and read new books. Will he leave the library and his friends behind forever?

Marvelous Mattie: How Margaret E Knight Became an Inventor
by Emily Arnold McCully (Ages 6–11)
Emily Arnold McCully’s book on Margaret E Knight highlights her work as a scientist and her stance against restrictive gender roles in a time when many believed that women’s brains were inadequate for inventing.

**Shake A Leg**
by Boori Monty Pryor, illustrated by Jan Ormerod (Ages 6–12)

When three young boys go into a pizza shop they are amazed that the man making the pizzas is an indigenous man who then proceeds to tell them about pizzas and also Aboriginal stories and song and dance.

**The Librarian who Measured the Earth**
by Kathryn Lasky (Ages 7–9)

A biography of the Greek philosopher and scientist Eratosthenes, who compiled the first geography book and accurately measured the globe's circumference.

**Look Up! Birdwatching in Your Own Backyard**
by Annette LeBlanc Cate (Ages 8–11)

This conversational, humorous introduction to birdwatching encourages kids to get outdoors with a sketchbook and really look around.

**The Houdini Box**
by Brian Selznick (Ages 8–11)

Ten-year-old Victor has always idolized the famous magician Harry Houdini. After Houdini’s death, Victor inherits a secret box from Houdini’s widow with the initials E W engraved on it. Years later Victor discovers the true power of the box.

**Weslandia**
by Paul Fleischman, illustrated by Kevin Hawkes (Ages 8–11)

Now that school is over, Wesley needs a summer project. He’s learned that each
civilization needs a staple food crop, so he decides to sow a garden and start his own civilization. He turns over a plot of earth, and plants begin to grow. They soon tower above him and bear a curious-looking fruit. As Wesley experiments, he finds that the plant will provide food, clothing, shelter, and even recreation.

**A Seed is Sleepy**  
by Dianna Hutts Aston and Sylvia Long (Ages 8–12)

This book introduces children to a fascinating array of seed and plant facts.

**A Grain of Rice**  
by Helena Claire Pittman (Ages 8–12)

When a farmer named Pong Lo asks for the hand of the Emperor's beautiful daughter, the Emperor is enraged. Whoever heard of a peasant marrying a princess? But Pong Lo is wiser than the Emperor knows. And when he concocts a potion that saves the Princess's life, the Emperor gladly offers him any reward he chooses—except the Princess. Pong Lo makes a surprising request. He asks for a single grain of rice, doubled every day for one hundred days. The baffled Emperor obliges—only to discover that if you're as clever as Pong Lo, you can turn a single grain of rice into all the wealth and happiness in the world!

**If the World were a Village**  
by David J Smith, illustrated by Shelagh Armstrong (Ages 8–12)

What if the world’s population were represented by a village of just 100 people? How many speak a Chinese dialect? How many cannot read or write? And how many chickens would this village have? This beautifully illustrated book, revised and updated for 2018 onwards, explains facts about the world’s population in a simple, non-political and fascinating way. It presents the whole world as a village of just 100 people, instead of unimaginable billions.

**Drawing from Memory**  
by Allen Say (Ages 9–12)

Allen Say wanted to be a cartoonist and was fortunate to be accepted at the age of thirteen as an apprentice of Japan’s leading cartoonist. This picture book is a tribute to this
man who became Say's spiritual father. The story seems at times part memoir, part graphic novel and part narrative history.

**From the Mixed-Up Files of Mrs Basil E Frankweiler**

by E L Konigsburg (Ages 9–12)

Bored with her life, 12-year-old Claudia Kincaid is ready for a big change. In fact, she wants to run away from home. But instead of running from somewhere, she decides to run to somewhere—the Metropolitan Museum of Art in New York City. Taking Jamie, the second youngest of her three brothers, with her, Claudia's life is immediately changed in a big way. At night she and Jamie take baths in one of the museum's fountains and they sleep in royal beds in the museum's collection. But she and Jamie's vacation from their “real” life turns into an adventure when Angel, a sculpture rumoured to have been carved by Michelangelo, arrives. Will they solve a mystery that even the experts can't solve?

You can find these books on the [Titlewave store](#), on Amazon or through your local bookseller.
Dog loves books so much that he decides to open a book store. The Definitive Guide to Dog Loves Books. Written & illustrated by Louise Yates. Published by Random House Children's Books. 1234567. 5.38 / 7.0. - Bookroo Rating. Goodreads Rating - 4.0 / 5.0. Dog loves books. He loves the smell of them; he loves the sound of them. But most of all, he loves the stories inside them. Creator: Melanie Halsall. Together they are a lovable duo who like nothing better than getting into a good book. At the end of the working day, or at lunch time or just whenever they fancy a break, Dog's bookshop closes and Dog opens a book that takes he and Pug off on an exciting adventure, which could be anywhere and with anyone. But they still get home in time for tea and dog biscuits. Dog loves books / Louise Yates. â€” 1st American ed. p. cm. Originally published: Great Britain : Jonathan Cape, 2010. Summary: Dog loves books so much that he decides to open a book store. eISBN: 978-0-375-98479-2. [1. Dogs—Fiction. 2. Books and reading—Fiction.] I. Title. PZ7.Y276Do 2010. He loved everything about them. Dog loved books so much, that he decided to open his own bookstore. He unwrapped Dog loves books for lots of reasons, but most of all because of the stories inside them. Dog loves books. He loves the smell of them; he loves the sound of them. But most of all, he loves the stories inside them!