

Activity Calendar

The Battle for Wondla by Tony DiTerlizzi. Simon & Schuster Books for Young Readers, 2014.

El Deafo by Cece Bell. Harry N. Abrams, 2014.

Fireboat: The Heroic Adventures of the John J. Harvey by Maira Kalman. Putnam Juvenile, 2002.

Ivan: The Remarkable True Story of the Shopping Mall Gorilla by Katherine Applegate, illustrated by G. Brian Karas. Clarion Books, 2014.

Louise Loves Art by Kelly Light. Balzer + Bray, 2014.

The Princess in Black by Shannon Hale and Dean Hale. Candlewick, 2014.

Punctuation Takes a Vacation by Robin Pulver. Holiday House, 2003.

Sensitive Plush Stingray, and a Book-loving Rubber Ball by Emily Jenkins, illustrated by Paul O. Zelinsky. Schwartz & Wade, 2015.

Sky Boys: How They Built the Empire State Building by Deborah Hopkinson, illustrated by James E. Ransome. Schwartz & Wade, 2006.

Skyscraper by Lynn Curlee. Atheneum Books for Young Readers, 2007.

Toys Meet Snow: Being the Wintertime Adventures of a Curious Stuffed Buffalo, a Sensitive Plush Stingray, and a Book-loving Rubber Ball by Emily Jenkins. Schwartz & Wade, 2015.

Wolfie the Bunny by Ame Dyckman. Little, Brown Books for Young Readers, 2015.

Core Focus

A Boy and a Jaguar by Alan Rabinowitz, illustrated by Catia Chien. HMH Books for Young Readers, 2014.

Neighborhood Sharks: Hunting with the Great Whites of California's Farallon Islands by Kathleen Roy. David Macaulay Studio, 2014.

Great White Sharks: On the Hunt by Janet Riehecky. Capstone Press, 2009.

Separate Is Never Equal: Sylvia Mendez and Her Family's Fight for Desegregation by Duncan Tonatiuh. Harry N. Abrams, 2014.

Curriculum Connections

Publisher Series

Going Green. Bearport Publishing.

How It Happens by Shawndra Shofner. Oliver Press.

Machines in Motion. Gareth Stevens.

Machines of the Future by Peter McMahon and Andy Mora. Kids Can Press.

New Technology. MMS Gold.

Sports Illustrated Kids High-Tech Sports. Capstone Press.

Understanding Differences by Lola M. Schaefer. Capstone Press. Spanish editions available.

We Thought of It. Annick Press.

The World of Robots by Kathryn Clay. Capstone Press.

Books

The Boy Who Changed the World by Andy Andrews. Kids Can Press, 2011.

Coding for Kids for Dummies by Camille McCue. For Dummies, 2014.

Construction Zone by Cheryl Willis Hudson. Candlewick, 2006.

Cyberia by Chris Lynch. Scholastic Press, 2008.

Double Cheeseburgers, Quiche, and Vegetarian Burritos: American Cooking from the 1920s through Today (Cooking through Time) by Loretta Frances Ichord. Millbrook Press, 2006.

Ed Emberley's Drawing Book: Make a World by Ed Emberley. LB Kids, 2006.

Forecasting! (What's It Like Out?) by Kris Hirschmann. Checkerboard Library, 2008.

Goodnight iPad by Ann Droyd. Blue Rider Press, 2011.

Have You Ever Seen an Octopus with a Broom? by Etta Kaner. Kids Can Press, 2009.

Helen Greiner: Cofounder of the iRobot Corporation (Innovators) by Mary Schulte. KidHaven, 2009.

hello! hello! by Matthew Cordell. Disney-Hyperion, 2012.

High-Tech Olympics by Nick Hunter. Heinemann, 2011.

Hogwash by Arthur Geisert. HMH Books for Young Readers, 2008.

How an e-Book Works by Amanda StJohn. Child's World, 2012.

How It's Made: Sports Collection, directed by Maj Productions. Discovery-Gaiam, 2011. (DVD)

The Kingdom Keepers: Disney after Dark by Ridley Pearson. Disney-Hyperion, 2009.

Max the Champion by Sean Stockdale and Alex Strick. Frances Lincoln Children's Books, 2014.

Nanny X by Madelyn Rosenberg.
Holiday House, 2014.

Nick & Tesla's High-Voltage Danger Lab: A Mystery with Electromagnets, Burglar Alarms, and Other Gadgets You Can Build Yourself by Bob Pflugfelder.
Quirk Books, 2013.

Out of My Mind by Sharon M. Draper.
Atheneum Books for Young Readers, 2012.

The Rusty, Trusty Tractor by Joy Cowley.
Boyd's Mills Press, 2000.

See How It's Made: Clothes, Toys, Shoes, Food, Drinks, Skateboards by Penny Smith and Lorrie Mack.
DK Children, 2007.

Space Station Rat by Michael J. Daley.
Holiday House, 2008.

Steel Town by Jonah Winter.
Atheneum, 2008.

Technology (Discover More) by Clive Gifford.
Scholastic Reference, 2012.

The Technology behind the Internet by Nicolas Brasch.
Smart Apple Media, 2011.

Trackers by Patrick Carman.
Scholastic Press, 2010.

The Trash Planet (Ready-to-Read Backyardigans) by Emily Sollinger.
Simon Spotlight/Nickelodeon, 2009.

Weasels by Elys Dolan.
Nosy Crow, 2014.

You Are the First Kid on Mars by Patrick O'Brien.
Putnam Juvenile, 2009.

Fiction/Nonfiction

Bang! Boom! Roar! A Busy Crew of Dinosaurs by Nate Evans and Stephanie Gwyn Brown.
HarperCollins, 2012.

Build, Dogs, Build: A Tall Tail by James Horvath.
HarperCollins, 2014.

Builder Goose: It's Construction Rhyme Time! by Boni Ashburn.
Sterling Children's Books, 2012.

Bulldozers by Aaron Frisch.
Creative Education, 2014.

Busy Trucks on the Go by Eric Ode.
Kane Miller, 2014.

Construction by Sally Sutton.
Candlewick Press, 2014.

The Construction Alphabet Book by Jerry Pallotta.
Charlesbridge, 2006.

The Construction Crew by Lynn Meltzer.
Henry Holt, 2011.

Construction Zone by Cheryl Willis Hudson.
Candlewick Press, 2006.

Demolition by Sally Sutton.
Candlewick Press, 2012

Digger Dozer Dumper by Hope Vestergaard.
Candlewick Press, 2013.

Diggers by Aaron Frisch.
Creative Education, 2014.

Dump Trucks by Aaron Frisch.
Creative Education, 2014.

Go! Go! Go! Stop! by Charise Mericle Harper.
Alfred A. Knopf, 2014.

Goodnight, Goodnight, Construction Site by Sherri Duskey Rinker.
Chronicle Books, 2011.

A Hole in the Road by Jakki Wood.
Frances Lincoln Children's Books, 2008.

Job Site by Nathan Clement.
Boyd's Mills Press, 2011.

Let's Meet a Construction Worker by Bridget Heos.
Millbrook Press, 2013.

Machines Go to Work in the City by William Low.
Henry Holt, 2012.

Mighty Dads by Joan Holub.
Scholastic Press, 2014.

Mighty Machines series by Linda D. Williams.
Capstone Press, 2005.

Roadwork by Sally Sutton.
Candlewick Press, 2008.

The Usborne Big Book of Big Machines and Some Little Ones Too by Minna Lacey.
Usborne Publishing, 2010.

Where Do Diggers Sleep at Night? by Brianna Caplan Sayres.
Random House, 2012.

Freebies

Baby Brains and RoboMom by Simon James.
Candlewick, 2008.

Boy and Bot by Ame Dyckman.
Knopf Books for Young Readers, 2012.

Clink by Kelly DiPucchio.
Balzer + Bray, 2011.

Doug Unplugged by Dan Yaccarino.
Knopf Books for Young Readers, 2013.

Frank Einstein series by Jon Scieszka.
Harry N. Abrams.

Harriet the Spy by Louise Fitzhugh.
Delacorte Books for Young Readers, 2000.

House of Robots by James Patterson and Chris Grabenstein.
Little, Brown and Company, 2014.

Iggy Peck, Architect by Andrea Beaty.
Harry N. Abrams, 2007.

The Mysterious Benedict Society series by Trenton Lee Stewart.
Little, Brown Books for Young Readers.

NERDS series by Michael Buckley.
Harry N. Abrams.

Nick and Tesla series by Bob Pflugfelder and
Steve Hockensmith. Quirk Books.

R Is for Robot: A Noisy Alphabet by Adam F. Watkins.
Price Stern Sloan, 2014.

Rosie Revere, Engineer by Andrea Beaty.
Harry N. Abrams, 2013.

The Three Little Aliens and the Big Bad Robot by
Margaret McNamara. Schwartz & Wade, 2011.

What Do You Do with an Idea? by Kobi Yamada.
Compendium, 2014.

Gaining STEAM

Escape from Mr. Lemoncello's Library by
Chris Grabenstein. Random House, 2013.

More Laugh-Out-Loud Jokes for Kids by Rob Elliott.
Revell, 2014.

Super Scratch Programming Adventure!
Learn to Program by Making Cool Games!
by The Lead Project. No Starch Press, 2014.

Ungifted by Gordon Korman. Balzer & Bray, 2012.

Keep 'Em Reading

Alien Clones from Outer Space series by
Hillary Homzie. Aladdin.

Bedtime Is Canceled by Cece Meng. Clarion, 2012.

Cyberia by Chris Lynch. Scholastic, 2008.

Dot. by Randi Zuckerberg. Harper, 2013.

Internet Inventors by Nelson Yomtov.
Children's Press, 2013.

It's a Book by Lane Smith. Roaring Brook Press,
2010.

Press Here by Hervé Tullet. Chronicle, 2011.

Tea with Grandpa by Barney Saltzberg.
Roaring Brook Press, 2014.

Trackers by Patrick Carman. Scholastic, 2010.

Library Lessons

Little Red Writing by Joan Holub, illustrated
by Melissa Sweet. Chronicle Books, 2013.

Annie and Helen by Deborah Hopkinson,
illustrated by Raul Colón. Schwartz & Wade, 2012.

Helen's Big World: The Life of Helen Keller by
Doreen Rappaport, illustrated by Matt Tavares.
Disney-Hyperion, 2012.

So Many Books

Dare the Wind by Tracey Fern. Margaret Ferguson
Books/Farrar Straus Giroux, 2014.

*Drum Dream Girl: How One Girl's Courage Changed
Music* by Margarita Engle. Houghton Mifflin
Harcourt, 2015.

The Great Greene Heist by Varian Jackson.
Arthur A. Levine Books/Scholastic, 2014.

In Mary's Garden by Tina and Carson Kügler.
Houghton Mifflin Harcourt, 2015.

Little Melba and Her Big Trombone by
Katheryn Russell-Brown. Lee and Low, 2014.

*Look Up! Henrietta Leavitt, Pioneering Woman
Astronomer* by Robert Burleigh. Paula Wiseman
Books/Simon & Schuster, 2013.

*Marvelous Mattie: How Margaret E. Knight
Became an Inventor* by Emily Arnold McCully.
Farrar Straus Giroux, 2006.

*Who Says Women Can't Be Doctors? The Story
of Elizabeth Blackwell* by Tanya Lee Stone.
Christy Octaviano Books/Henry Holt, 2013.

Storytime

Anansi and the Magic Stick by Eric Kimmel,
illustrated by Janet Stevens. Holiday House, 2001.

*Animal Shenanigans: 24 Creative, Interactive
Story Programs for Preschoolers* by Rob Reid.
ALA Editions, 2015.

Catch That Cookie! by Hallie Durand, illustrated
by David Small. Dial, 2014.

I Want My Hat Back by Jon Klassen.
Candlewick, 2011.

Knuffle Bunny by Mo Willems. Hyperion, 2004.

Lost and Found by Oliver Jeffers.
HarperCollins, 2005.

Max and the Won't Go to Bed Show by
Mark Sperring, illustrated by Sarah Warburton.
Scholastic, 2014.

Milo's Hat Trick by Jon Agee. Hyperion, 2001.

This Book Just Ate My Dog! by Richard Byrne.
Holt, 2014.

The Troublemaker by Lauren Castillo. Clarion, 2014.