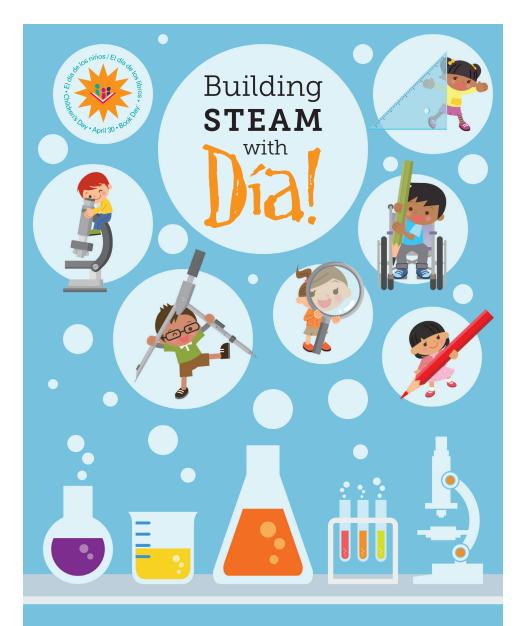


The Building STEAM with Día booklist was created by the Association for Library Service to Children (ALSC), a division of the American Library Association (ALA). Titles on this list were selected and activities were created by members of ALSC's Quicklists Consulting Committee. For more booklists, please visit **www.ala.org/alsc/booklists**.



This Booklist was made possible through funding from the Everyone Reads @ your library Grant; awarded to ALSC by the Dollar General Literacy Foundation."



2015 Día Book List 3rd to 5th Grade dia.ala.org

Try this STEAM activity at your library or home!

Yoo, Paula

Twenty-Two Cents: Muhammad Yunus and the Village Bank Illustrated by Jamel Akib

Lee & Low Books, 2014 • 9781600606588

- Provide children with modeling clay and ask them to create goods to trade and barter. Discuss various economic concepts while they are creating.
- · Play the online game, Lemonade Stand, with kids taking turns look at the weather forecasts and guessing how much lemonade to make. http://coolmath-games.com/lemonade
- Play a simple coin game of chance like left, center, right (LCR) with dice and a pot of pennies to demonstrate the possible risk of loans. http://en.wikipedia.org/wiki/LCR (dice game)



Illustrated by Melissa Sweet Alfred A. Knopf. 2013 9780375867125

Burleigh, Robert Look Up! Henrietta Leavitt, Pioneering Woman Astronomer

Illustrated by Raúl Colón Simon & Schuster/Paula Wiseman Books, 2013 9781416958192

Burns, Loree Griffin Handle with Care: **An Unusual Butterfly Journey**

Illustrated by Ellen Harasimowicz Millbrook Press. 2014 9780761393429

D'Agnese, Joseph Blockhead: The Life of **Fibonacci**

Illustrated by John O'Brien Henry Holt. 2010 9780805063059

M



Illustrated by Annabel Wright Candlewick Press. 2014 9780763666200



DeCristofano, Carolyn Cinami A Black Hole Is Not a Hole

Illustrated by Michael Carroll Charlesbridge, 2012 9781570917837



Gale, Emily Eliza Boom: Mv **Explosive Diary**

Aladdin, 2014 9781481406505



Goldstone, Bruce That's a Possibility! A Book about What Might Happen

Henry Holt, 2013 9780805089981







Hatkoff, Isabella, Craig Hatkoff, and Paula Kahumbu

Owen and Mzee: The True Story of a Remarkable Friendship

Photographs by Peter Greste Scholastic Press. 2006 9780439829731



Holm, Jennifer L. The Fourteenth Goldfish

Random House, 2014 9780375870644



Humphrey, Anna Ruby Goldberg's **Bright Idea** Illustrated by Vanessa

Brantley Newton Simon & Schuster, 2013 9781442480278



Jenkins, Steve Eye to Eye: How **Animals See the World** Houghton Mifflin Harcourt, 2014 9780547959078





STEAM

Science Technology Engineering Arts **Mathematics**



Lee & Low Books, 2010 9781600603679



Lawlor, Laurie **Rachel Carson and Her Book That Changed the** World

Holiday House, 2012 9780823423705



Lipkowitz, Daniel **LEGO Play Book: Ideas to Bring Your Bricks to Life** DK Publishing, 2013

9781465414120

9781467705929



Markle, Sandra The Case of the Vanishing Honevbees: A Scientific Mystery Millbrook Press, 2014

S

Marrin, Albert Oh Rats! The Story of **Rats and People**

Illustrated by C. B. Mordan Dutton, 2006 9780525477624

Josephine: The Dazzling Life of Josephine Baker Illustrated by Christian Robinson Chronicle Books, 2014 9781452103143

Powell, Patricia Hruby



Rusch, Elizabeth **Volcano Rising**

Illustrated by Susan Swan Charlesbridge, 2013 9781580894081



Samuels, Charlie **Machines and Weaponry** of World War I

Gareth Stevens Publishing, 2013 9781433986031



Trumbore, Cindy **Parrots over Puerto Rico** Illustrated by Susan L. Roth Lee & Low Books, 2013 9781620140048



Yoo, Paula **Twenty-Two Cents: Muhammad Yunus** and the Village Bank Illustrated by Jamel Akib

Lee & Low Books, 2014 9781600606588



