

Math MATTERS 2014

Book List for K-8

*Indicates class set (1 book per 2 children)

⌘Indicates book that is repeated from previous years

Kindergarten	
Unit 1 <i>Money</i>	* <i>Benny's Pennies</i> by Pat Brisson ISBN-13: 978-0440910602
Unit 2 <i>Biographies</i>	<i>Tito Puente Mambo King</i> by Rey del Mambo ISBN-13: 978-0061227837 (bilingual)
Unit 3 <i>Adventure</i>	<i>Harold and the Purple Crayon</i> by Crockett Johnson and Teresa Mlawer ISBN-13: 978-0064430227 <i>Harold y el lápiz color morado</i> by Crockett Johnson and Teresa Mlawer ISBN-13: 978-0064434027
Unit 4 <i>Folk Tales</i>	<i>Cuckoo, A Mexican Folktale/Cucú, un cuento folklórico mexicano</i> By Lois Ehlert ISBN-13: 978-0590127417
Unit 5 <i>Poetry</i>	*⌘ <i>Muu, Moo! Rimas de animales/Animal Nursery Rhymes</i> by Alma Flor Ada and F. Isabel Compo ISBN-13: 978-0061346132
Unit 6 <i>STEM</i>	⌘ <i>Simple Machines (Starting with Science)</i> by Deborah Hodge ISBN-13: 978-1550743999
Grades 1-2	
Unit 1 <i>Money</i>	* <i>The Berenstain Bears' Trouble with Money</i> by Stan and Jan Berenstain ISBN-13: 978-0394859170
Unit 2 <i>Biographies</i>	<i>David the Potter</i> by Laban Carrick Hill ISBN-13: 978-0316107310
Unit 3 <i>Adventure</i>	<i>Where the Wild Things Are</i> by Maurice Sendak ISBN-13: 978-0064431781 <i>Donde viven los monstruos</i> by Maurice Sendak ISBN-13: 978-8420430225
Unit 4 <i>Folk Tales</i>	<i>The Legend of the Lady Slipper (Ojibwe Tale)</i> ISBN-13: 978-0618432318
Unit 5 <i>Poetry</i>	*⌘ <i>My Mexico/México mío</i> by Tony Johnston ISBN-13: 978-0698117570
Unit 6 <i>STEM</i>	⌘ <i>Engineering the ABCs: How Engineers Shape Our World</i> by Patty O'Brien Novak ISBN-13: 978-1933916514 ⌘ <i>Engineering for Every Kid</i> by Janice VanCleave ISBN-13: 978-0471471820 (resource copy for students)
Grades 3-4	
Unit 1 <i>Money</i>	* ⌘ <i>The Everything Kids' Money Book</i> by Brette McWhorter Sember ISBN-13: 978-1598697841 ⌘ <i>Money Sense for Kids</i> by Hollis Page Harman ISBN-13: 978-0764128943 (1 book – class reference)
Unit 2 <i>Biographies</i>	⌘ <i>Diego</i> By Jeanette Winter ISBN-13: 978-0679856177
Unit 3 <i>Adventure</i>	<i>Magic Tree House #1: Dinosaurs Before Dark</i> ISBN-13: 978-0679824114
Unit 4 <i>Folk Tales</i>	<i>Children of the Dragon, Select Tales from Vietnam</i> by Sherry Garland and Trina Hyman ISBN-13: 978-1455617098
Unit 5 <i>Poetry</i>	*⌘ <i>My Mexico/México mío</i> by Tony Johnston ISBN-13: 978-0698117570
Unit 6 <i>STEM</i>	<i>13 Buildings Children Should Know</i> by Annette Roeder ISBN-13: 978-3791341712 ⌘ <i>Engineering for Every Kid</i> by Janice VanCleave ISBN-13: 978-0471471820 (resource copy for students)
Grades 5-6	
Unit 1 <i>Money</i>	*⌘ <i>Money Sense for Kids</i> by Hollis Page Harman ISBN-13: 978-0764128943 ⌘ <i>Growing Money, A Complete Investing Guide for Kids</i> by Gail Karlitz (1 book – class reference) ISBN-13: 978-0843199055
Unit 2 <i>Biographies</i>	<i>The Graphic Work of M C Escher</i> by M.C. Escher ISBN-13: 978-3836503181 (optional) <i>Required materials will also be included in the curriculum.</i>
Unit 3 <i>Adventure</i>	<i>Call It Courage</i> by Armstrong Sperry ISBN-13: 978-0689713910 or 978-1416953685
Unit 4 <i>Folk Tales</i>	<i>The King with the Horses Ears</i> by Batt Burns "The Clever Leprechaun" p. 77. ISBN-13: 978-1402737725
Unit 5 <i>Poetry</i>	*⌘ <i>A Foot in the Mouth: Poems to Speak, Sing, and Shout</i> by Paul B Janeczko ISBN-13: 978-0763660833
Unit 6 <i>STEM</i>	⌘ <i>Bridges! Amazing Structures to Design, Build and Test</i> by Carol A. Johmann and Elizabeth J. Rieth ISBN-13: 978-1885593306 ⌘ <i>Engineering for Every Kid</i> by Janice VanCleave ISBN-13: 978-0471471820 (resource copy for students)

Math MATTERS 2014

Book List for K-8

Grades 7-8**


****All titles are from MASTERS 2012 except for Unit 6 which are from Math MATTERS 2013.**

*Indicates Class Set (1 book per 2 students)

Unit 1: *Ricardo's Race/La carrera de Ricardo* by Diane Gonzales Bertrand (ISBN-13: 978-1558854819)

Unit 2: **Adventures of Zach Proton and the Wrong Planet* by Brian Anderson (ISBN-13: 978-1416913665)

Unit 3: **Where the Sidewalk Ends* by Shel Silverstein (ISBN 13: 978-0060256678) or ***Donde el camino se corta*** by

Shel Silverstein (ISBN 13: 978-8440699626) 

Unit 4: *Spaghetti and Meatballs for All* by Marilyn Burns (ISBN-13 978-0545044455)

Unit 5: No Book

Unit 6: **Bridges! Amazing Structures to Design, Build and Test* by Carol A Johnmann and Elizabeth J. Rieth

***Engineering for Every Kid** by Janice VanCleave (resource copy for students) ISBN-13: 978-0471471820

- ISBN numbers generally reference paperback titles. Other formats may be available.
- Where indicated, books may be purchased in English or Spanish.
- **All books are currently available from resellers or directly from the publishers. However, resellers may not have large quantities immediately available, so please place your order early to ensure delivery by the program start date.**