

BROWARD County Public Schools

Math Literature Lists

Kindergarten

| Торіс | Title | Author |
|----------------------------|--|------------------------|
| Clocks & Calendars | "The Tortoise and the Hare" | Multiple Authors |
| Clocks & Calendars | Jesse Bear, What Will You Wear? | Carlstrom, Nancy White |
| Clocks & Calendars | My Grandmother's Clock | McCaughrean, Geraldine |
| Clocks & Calendars | The Grouchy Ladybug | Carle, Eric |
| Counting | Bat Jamboree | Appelt, Kathi |
| Counting | Five Little Monkeys Jumping on the Bed | Chritelow, Eileen |
| Counting | How Many Feet in the Bed? | Hamm, Diane Johnston |
| Counting | The April Rabbits | Cleveland, David |
| Counting | The King's Commissioners | Friedman, Aileen |
| Data and Probability | Wacky Wednesday | LeSieg, Theo |
| Measure and Size | Inch by Inch | Lionni, Leo |
| Measurement | Where's My Teddy? | Alborough, Jez |
| Money | A Bargain for Frances | Hoban, Russell |
| Money | Benny's Pennies | Brisson, Pat |
| Money | The Big Buck Adventure | Gill, S., & Toola, D. |
| Numeration | The Doorbell Rang | Hutchins, Pat |
| Numeration | Two Ways to Count to Ten | Dee, Ruby |
| Operations | 12 Ways to Get to 11 | Merriam, Eve |
| Operations | Chugga–Chugga Choo–Choo | Lewis, Kevin |
| Operations | More, Fewer, Less | Hoban, Tana |
| Operations | Splash! | Jonas, Ann |
| Shapes | Picture Pie | Emberley, Ed |
| Shapes | Picture Pie 2 | Emberley, Ed |
| Sorting | I Spy | Marzollo, J. &Wick, W. |
| Spatial Relationships | Rosie's Walk | Hutchins, Pat |
| Visual & Auditory Patterns | Changes, Changes | Hutchins, Pat |
| Visual & Auditory Patterns | The Quilt | Jonas, Ann |



First Grade

| Торіс | Title | Author |
|------------------|---------------------------------------|-----------------------------|
| Addition | Anno's Counting House | Anno, Mitsumasa |
| Climate | Cactus Desert, Arctic Tundra | Silver, Donald |
| Climate | Tropical Rain Forest | Silver, Donald |
| Counting | 26 Letters and 99 Cents | Hoban, Tana |
| Counting | Anno's Counting Book | Anno, Mitsumasa |
| Counting | Let's Count | Tana Hoban |
| Counting | The Great Pet Sale | Inkpen, Mick |
| Counting | Two Ways to Count to Ten | Dee, Ruby |
| Even/Odd numbers | Missing Mittens | Murphy, Stuart J. |
| Fractions | Eating Fractions | McMillan, Bruce |
| Fractions | Fraction Action | Leedy, Loreen |
| Fractions | How Hungry Are You? | Napoli, Donna Jo & Tchen,R. |
| Fractions | Picture Pie: A Circle Drawing Book | Emberley, Ed |
| Fractions | The Father Who Had 10 Children | Guettier, Benedicte |
| Measurement | How Big is a Foot? | Myller, Rolf |
| Measuring | Lulu's Lemonade | deRubertis, Barbara |
| Money | Deena's Lucky Penny | deRubertis, Barbara |
| Money | Follow the Money | Leedy, Loreen |
| Numbers | City by Numbers | Johnson, Stephen T. |
| Numbers | Just Enough Carrots | Murphy, Stuart J. |
| Numbers | Twenty is Too Many | Duke, Kate |
| Patterns | Each Orange Has 8 Slices | Giganti, Paul |
| Patterns | Pattern Bugs | Harris, Trudy |
| Place value | The Warlords' Beads | Pilegard, Virginia Walton |
| Probability | Probably Pistachio | Murphy, Stuart J. |
| Shapes | Cubes, Cones, Cylinders, & Spheres | Hoban, Tana |
| Shapes | Round is a Mooncake: A Book of Shapes | Thong, Roseanne |
| Temperature | Welcome to the Green House | Yolen, Jane |
| Temperature | Welcome to the Ice House | Yolen, Jane |
| Time | It's About Time, Max! | Richards, Kitty |





Second Grade

| Торіс | Title | Author |
|-------------------------------|--|-----------------------------------|
| Even/Odd Numbers | Even Steven and Odd Todd | Cristaldi, Kathryn |
| Fractions | Ed Emberley's Picture Pie: A Circle Drawing Book | Emberely, Ed |
| Fractions | Fraction Action | Leedy, Loreen |
| Geometry | A Cloak for the Dreamer | Friedman, Aileen |
| Geometry | Shapes, Shapes, Shapes | Hoban, Tana |
| Geometry | The Greedy Triangle | Burns, Marilyn |
| Math | A Day with No Math | Kaye, Marilyn |
| Measurement | Inch by Inch | Lionni, Leo |
| Measurement | Measuring Penny | Leedy, Loreen |
| Measurement | Pigs in the Pantry: Fun with Math and Cooking | Axelrod, Amy |
| Money | The Big Buck Adventure | Gill, Shelley and Tobola, Deborah |
| Number Patterns & Counting | 26 Letters and 99 Cents | Hoban, Tara |
| Number Patterns & Counting | Each Orange Had Eight Slices: A Counting Book | Giganti, Paul |
| Number Patterns & Counting | Only One | Harshman, Marc |
| Number Patterns & Counting | Sea Squares | Hulme, Joy N. |
| Number Stories and Operations | Anno's Magic Seeds | Anno, Mitsumasa |
| Number Stories and Operations | Math Man | Daniels, Teri |
| Number Stories and Operations | Mission: Addition | Leedy, Loreen |
| Number Stories and Operations | Spaghetti & Meatballs for All | Burns, Marilyn |
| Patterns & Sequences | One Grain of Rice | Demi |
| Patterns & Sequences | The Token Gift | McKibbon, Hugh William |
| Place Value | The King's Commissioners | Friedman, Aileen |
| Reference Frames | Pigs on a Blanket | Axelrod, Amy |
| Shapes | Three Pigs, One Wolf and Seven Magic Shapes | Maccarone, Grace |





Third Grade

| Торіс | Title | Author |
|-----------------------------|---|------------------------------|
| Data and Chance | A Million FishMore or Less | McKissack, Patricia C. |
| Data and Chance | Do You Wanna Bet? | Cushman, Jean |
| Data and Chance | Probably Pistachio | Murphy, Stuart |
| Data and Chance | The I Hate Mathematics! Book | Burns, Marilyn |
| Estimation | Betcha! | Murphy, Stuart J. |
| Fractions | Eating Fractions | McMillian, Bruce |
| Fractions | Ed Emberley's Picture Pie: A Book of Circle Art | Emberly, Edward R. |
| Fractions | Fraction Fun | Adler, David A. |
| Fractions | Gator Pie | Matthews, Louise |
| Fractions | Give Me Half! | Murphy, Stuart J. |
| Geometry | Cubes, Cones, Cylinders, and Spheres | Hoban, Tana |
| Geometry | Lao Lao of Dragon Mountain | Bateson-Hill, Margaret |
| Geometry | Opt: An Illusionary Tale | Baum, Arlene and Joseph |
| Geometry | The Greedy Triangle | Burns, Marilyn |
| Measurement | How Big Is a Foot? | Myller, Rolf |
| Measurement | Measuring Penny | Leedy, Loreen |
| Number Patterns & Counting | Anno's Magic Seeds | Mitsumasa, Anno |
| Number Patterns & Counting | Each Orange Had Eight Slices: A Counting Book | Giganti, Paul |
| Number Patterns & Counting | Less Than Zero | Murphy, Stewart J. |
| Number Patterns & Counting | Ranger Rick (magazine) | National Wildlife Federation |
| Number Patterns & Counting | Sea Squares | Hulme, Joy N. |
| Number Stories & Operations | Anno's Mysterious Multiplying Jar | Anno, M. & Mitsumasa A. |
| Number Stories & Operations | Pizza Counting | Dobson, Christina |
| Number Stories & Operations | The Doorbell Rang | Hutchins, Pat |
| Number Stories & Operations | The King's Chessboard | Birch, David |
| Probability | Counting on Frank | Clement, Rod |
| Reference Frames | A Fly on the Ceiling: A Math Myth | Glass, Julie |
| Reference Frames | Who Sank the Boat? | Allen, Pamela |





Fourth Grade

| Торіс | Title | Author |
|---|--|--|
| Data, Chance, & Probability | Do You Wanna Bet?: Your Chance to Find Out About Probability | Cuschman, Jean |
| Division | Divide and Ride | Murphy, Stuart |
| Division | Remainder of One | Pinczes, Elinor |
| Division | The Doorbell Rang | Hutchins, Pat |
| Fractions, Decimals, and Percents; Rates and Proportions | Piece = Part= Portion: Fractions = Decimals = Percents | Gifford, Scott |
| Geometry | Ed Emberley's Picture Pie: A Circle Drawing Book | Emberley, Ed |
| Geometry | Shadows and Reflections | Hoban, Tana |
| Geometry | Shape Up! | Adler, David A. |
| Geometry | The Greedy Triangle | Burns, Marilyn |
| Measurement | Fannie in the Kitchen: The Whole Story from Soup to Nuts of How Fannie Farmer Invented Recipes with Precise Measurements | Hopkinson, Deborah |
| Measurement | Jim and the Beanstalk | Raymond Briggs |
| Number & Order | Count Your Way through Africa | Haskins, Jim |
| Number & Order | Each Orange Had Eight Slices: A Counting Book | Giganti, Paul, Jr. |
| Number & Order | How Tall, How Short, How Far Away? | Adler, David A. |
| Number & Order | Kids' Funniest Jokes | Barry, Shelia Anne (ed.) |
| Number & Order | Secrets of Ancient Cultures: The Maya— Activities and Crafts from a Mysterious Land | Braman, Arlette N. & Michelle Nidenoff |
| Number & Order | The Everything Kids' Joke Book: Side Splitting, Rib- Tickling Fun | Dahl, Michael |
| Number Patterns & Counting | A Million FishMore or Less | Mckissack, Pat |
| Patterns & Algebra Concepts | One Grain of Rice: A Mathematical Folktale | Demi |
| Patterns & Algebra Concepts | The King's Chessboard | Birch, David |
| Reference Frames | Sea Clocks: The Story of Longitude | Borden, Louise |
| Story Problems | Math Curse | Scieszka, J. & Smith, L. |





Fifth Grade

| Торіс | Title | Author |
|-----------------------------|---|-----------------------------|
| Number and Order | 12 Ways To Get To 11 | Merriam, Eve |
| Geometry | A Cloak for the Dreamer | Friedman, Aileen |
| Patterns & Algebra Concepts | Anno's Magic Seeds | Anno, Mitsumasa |
| Add., Sub., Mult., & Div. | Anno's Mysterious Multiplying Jar | Anno, M. and Masaichiro, A. |
| Number & Order | Counting on Frank | Clement, Rod |
| Data, Chance, & Probability | Do You Wanna Bet? | Cushman, Jean |
| Fractions, Dec., & Percents | Eating Fractions | McMillan, Bruce |
| Data, Chance, & Probability | Esio Trot | Dahl, Roald |
| Geometry | Flatland | Abbot, Edwin |
| Fractions, Dec., & Percents | Fourscore and 7: Investigating Math in American History | Franco, Betsy |
| Fractions, Dec., & Percents | Fraction Action | Leedy, Loreen |
| Fractions, Dec., & Percents | Gator Pie | Matthews, Louise |
| Data, Chance, & Probability | Jim and the Beanstalk | Briggs, Raymond |
| Add., Sub., Mult., & Div. | Less Than Nothing is Really Something | Froman, Robert |
| Geometry | Mr. Archimedes' Bath | Allen, Pamela |
| Fractions, Dec., & Percents | Only One | Harshman, Marc |
| Reference Frames | Sea Clocks: The Story of Longitude | Bordon, Louise |
| Geometry | Sir Cumference and the Sword in the Cone | Neuschwander, Cindy |
| Add., Sub., Mult., & Div. | Spaghetti and Meatballs for All | Burns, Marilyn |
| Number and Order | Speed Mathematics | Handley, Bill |
| Add., Sub., Mult., & Div. | The King's Chessboard | Birch, David |
| Geometry | The Librarian Who Measured the Earth | Lasky, Kathryn |
| Geometry | Who Sank the Boat? | Allen, Pamela |





Sixth Grade

| Торіс | Title | Author |
|-------------------------------|---|----------------------|
| Add., Sub., Mult., & Div. | Arithme-Tickle: An Even Number of Odd Riddle- Rhymes | Lews, J. Patrick |
| Add., Sub., Mult., & Div. | The Best of Times | Tang, Greg |
| Data, Chance, and Probability | Anno's Hat Tricks | Nozaki, Akihiro |
| Data, Chance, and Probability | Do You Wanna Bet? | Cushman, Jean |
| Data, Chance, and Probability | How to Lie with Statistics | Huff, Darrell |
| Data, Chance, and Probability | Socrates and the Three Little Pigs | Mori, Tuyosi |
| Data, Chance, and Probability | Tiger Math | Whitehead Nagda, Ann |
| Data, Chance, and Probability | Twizzlers Percentage Books | Pallotta, Jerry |
| Geometry | Math Curse | Scieszka, Jon |
| Geometry | Pigs on the Ball | Axelrod, Amy |
| Geometry | Sir Cumference and the Dragon of Pi | Neuschwander, Cindy |
| Geometry | Sir Cumference and the First Round Table | Neuschwander, Cindy |
| Geometry | Sir Cumference and the Great Knight of Angleland | Neuschwander, Cindy |
| Geometry | Spaghetti and Meatballs for All! | Burns, Marilyn |
| Geometry | The Greedy Triangle | Burns, Marilyn |
| Geometry | The Librarian Who Measured the Earth | Lasky, Kathryn |
| Geometry | What's Your Angle, Pythagoras? | Ellis, Julie |
| Number & Order | Can You Count to a Googol? | Wells, Robert E. |
| Number & Order | Counting on Frank | Clement, Rod |
| Number & Order | G Is for Googol: A Math Alphabet Book | Schwartz, David M. |
| Number & Order | How Much Is a Million? | Schwartz, David |
| Number & Order | Math Talk: Mathematical Ideas in Poems for Two Voices | Pappas, Theoni |
| Number & Order | On Beyond a Million: An Amazing Math Journey | Schwartz, David |
| Number & Order | The King's Chessboard | Brich, David |
| Patterns & Algebra Concepts | Anno's Magic Seeds | Anno, Mitsumasa |
| Patterns & Algebra Concepts | Eight Hands Round: A Patchwork Alphabet | Whitford, Ann |