



# ThinkUp!<sup>TM</sup>

## MATH

TO SUPPORT INSTRUCTION FOR  
NCSCoS **LEVEL 4**

## ThinkUp! Math NCSCoS Level 4 Literature List

Title — Author	My Notes
<i>A Fraction's Goal—Parts of a Whole</i> — Brian P. Cleary	
<i>A Million Fish...More or Less</i> — Patricia C. McKissack	
<i>A Place for Zero: A Math Adventure</i> — Angeline Sparagna LoPresti	
<i>A Remainder of One</i> — Elinor J. Pinczes	
<i>Actual Size</i> — Steve Jenkins	
<i>Alexander, Who Used to Be Rich Last Sunday</i> —Judith Viorst	
<i>Alice in Pastaland: A Math Adventure</i> —Alexandra Wright	
<i>Amanda Bean's Amazing Dream: A Mathematical Story</i> — Cindy Neuschwander	
<i>Amusement Park Word Problems Starring Pre-Algebra: Math Word Problems Solved</i> — Rebecca Wingard-Nelson	
<i>Animals Records</i> — Mark Carwardine	
<i>Arctic Fives Arrive</i> — Elinor J. Pinczes	
<i>Area: How Do we Measure?</i> — Chris Woodford	
<i>Bean Thirteen</i> — Matthew McElligott	
<i>Beanstalk: The Measure of a Giant</i> — Ann McCallum	
<i>Big Numbers: And Pictures That Show Just How Big They Are!</i> — Edward Packard	
<i>Bigger, Better, Best!</i> — Stuart J. Murphy	
<i>Biggest, Strongest, Fastest</i> — Steve Jenkins	
<i>Can You Count to a Googol?</i> — Robert E. Wells	
<i>Cheetah Math: Learning about Division from Baby Cheetahs</i> — Ann Whitehead Nagda	
<i>Comic-Strip Math: Mini-Story Problems</i> —Dan Greenberg	
<i>Counting on Frank</i> — Rod Clement	
<i>Dealing with Addition</i> — Lynette Long	
<i>Divide and Ride: Dividing</i> — Stuart J. Murphy	
<i>Each Orange Had 8 Slices</i> — Paul Giganti, Jr.	
<i>Eight Hands Round: A Patchwork Alphabet</i> — Ann Whitford Paul	
<i>Esio Trot</i> — Roald Dahl	
<i>For Good Measure: The Ways We Say How Much, How Far, How Heavy, How Big, How Old</i> — Ken Robbins	
<i>Fraction Action</i> —Loreen Leedy	
<i>Fraction Fun</i> — David A. Adler	
<i>Fractions and Decimals Made Easy</i> —Rebecca Wingard-Nelson	

*Fractions, Decimals, and Percents* –David A. Adler

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*Full House: An Invitation to Fractions*– Dayle Ann Dodds

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*Give Me Half!: Understanding Halves*– Stuart J. Murphy

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*Growing Patterns: Fibonacci Numbers In Nature*– Sarah C. Campbell

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*Hamster Champs: Angles*– Stuart J. Murphy

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*Highest, Longest, Deepest*– John Malam

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*Hottest, Coldest, Highest, Deepest*– Steve Jenkins

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*How Big Is a Foot?*– Rolf Myller

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*How Do You Measure Length and Distance?*– Thomas K. and Heather Adamson

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*How Much Is a Million?*– David M. Schwartz

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*How Tall, How Short, How Faraway*– David A. Adler

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*How the Second Grade Got \$8,205.50 to Visit the Statue of Liberty*– Nathan Zimelman

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*If You Hopped Like a Frog* –David M. Schwartz

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*If You Made A Million* –David M. Schwartz

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*If You Were a Fraction*– Trisha Speed Shaskan

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*If You Were a Pound or a Kilogram*– Marcie Aboff

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*If You Were a Quadrilateral*– Molly Blaisdell

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*If You Were a Quart or a Liter*– Marcie Aboff

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*If You Were a Times Sign*– Trisha Speed Shaskan

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*If You Were an Inch or a Centimeter*– Marcie Aboff

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*Inchworm and a Half*– Elinor J. Pinczes

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*Is a Blue Whale the Biggest Thing There Is?*– Robert E. Wells

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*Let's Fly a Kite: Symmetry*– Stuart J. Murphy

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*Lines, Segments, Rays, and Angles*– Claire Piddock

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*'M' is for Mirror*– Duncan Birmingham

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*Math Counts: Capacity*– Henry Pluckrose

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*Math Curse*– Jon Scieszka

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*Math for All Seasons*– Greg Tang

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*Math Potatoes: Mind-Stretching Brain Food*– Greg Tang

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*Math-terpieces: The Art of Problem-Solving*– Greg Tang

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*Millions to Measure*– David M. Schwartz

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*Minnie's Diner: A Multiplying Menu* – Dayle Ann Dodds

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*Mr. Quadrilateral and His Four-Sided Family*– Patricia Ramsey

*Multiplying Menace: The Revenge of Rumpelstiltskin* –Pam Calvert

*My Half Day* –Doris Fisher and Dani Sneed

*Mystery Math: A First Book of Algebra*– David A. Adler

*On the Scale, A Weighty Tale*– Brian P. Cleary

*One Hundred Hungry Ants*– Elinor J. Pinczes

*Pattern Bugs*– Trudy Harris

*Pattern Fish*– Trudy Harris

*Perimeter, Area, and Volume: A Monster Book of Dimensions*– David A. Adler

*Piece = Part = Portion: Fractions = Decimals = Percents* –Scott Gifford

*Polar Bear Math: Learning About Fractions from Klondike and Snow*– Ann Whitehead Nagda

*Quadrilaterals*– Bonnie Coulter Leech

*Room for Ripley: Capacity*– Stuart J. Murphy

*Sam Johnson and the Blue Ribbon Quilt*– Lisa Campbell Ernst

*Sam's Sneaker Squares* – Nat Gabriel

*Seeing Symmetry*– Loreen Leedy

*Shape Up!: Fun with Triangles and Other Polygons*– David A. Adler

*Shark Swimathon: Subtracting Two-Digit Numbers*– Stuart J. Murphy

*Sir Cumference and All the King's Tens*– Cindy Neuschwander

*Sir Cumference and the Great Knight of Angleland*– Cindy Neuschwander

*Sir Cumference and the Isle of Immeter*– Cindy Neuschwander

*Six Dinner Sid*– Inga Moore

*Spaghetti and Meatballs for All!: A Mathematical Story* – Marilyn Burns

*The \$1.00 Word Riddle Book* –Marilyn Burns

*The Ancient Formula: A Mystery With Fractions*– Melinda Thielbar

*The Best of Times: Math Strategies That Multiply* – Greg Tang

*The California Gold Rush: Multiplying and Dividing Using Three- and Four-Digit Numbers* – Kerri O'Donnell

*The Go-Around Dollar* –Barbara Johnston-Adams

*The Grapes of Math: Mind-Stretching Math Riddles*– Greg Tang

*The Great Divide: A Mathematical Marathon*– Dayle Ann Dodds

*The Great Pyramid of Giza: Measuring Length, Area, Volume, and Angles*– Janey Levy

*The Greedy Triangle* – Marilyn Burns

*The Hershey's Milk Chocolate Fractions Book*– Jerry Pallotta

**Literature List to support NCSCoS Math Level 4** | Updated 6/01/2022  
Excerpted from ThinkUp! Math Teacher Edition, Level 4

*The King's Chessboard*– David Birch

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*The Lion's Share*– Matthew McElligott

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*The Multiplying Menace Divides*– Pam Calvert

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*The Silly Story of Goldilocks and the Three Squares*– Grace Maccarone

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*The Wishing Club: A Story About Fractions*– Donna Jo Napoli

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*Twelve Snails to One Lizard: A Tale of Mischief and Measurement*– Susan Hightower

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*What in the World Is an Inch?*– Mary Elizabeth Salzmann

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*What's Next, Nina?*– Sue Kassirer

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*What's Your Angle, Pythagoras?*– Julie Ellis

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*Working with Fractions*– David A. Adler

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*You Can Count on Monsters*– Richard Evan Schwartz

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