Literature List for Grades 1-3



Your child will enjoy reading literature related to mathematics at home. Many of these titles can be found in your local library.

Grade 1

Unit 1

Anno, Mitsumasa Anno's Counting Book HarperCollins, 1986

Base, Graeme
The Water Hole
Puffin Books, 2004

Ehlert, Lois Color Zoo HarperCollins, 1989

Giganti, Paul, Jr.

How Many Snails? A Counting Book

Greenwillow Books, 1995

Harvey, Jayne
Busy Bugs: A Book About Patterns
Penquin Young Readers, 2003

Johnson, Stephen T. City by Numbers Viking, 2003

Unit 2

Giganti, Paul, Jr.

Each Orange Had 8 Slices: A Counting Book Greenwillow Books, 1999

Giganti, Paul, Jr.

How Many Snails? A Counting Book
Greenwillow Books. 1995

Krudwig, Vickie Leigh Cucumber Soup Fulcrum Publishing, 1998

Murphy, Stuart J. Animals on Board HarperCollins, 1998 Murphy, Stuart J. Double the Ducks HarperCollins, 2002

Unit 3

Baker, Keith *Quack and Count*Houghton Mifflin Harcourt, 2004

Dee, Ruby
Two Ways to Count to Ten:
A Liberian Folktale
Henry Holt & Co., 1999

Merriam, Eve 12 Ways to Get to 11 Aladdin Paperbacks, 1996

Murphy, Stuart J. *Jack the Builder*HarperCollins, 2006

Murphy, Stuart J. Just Enough Carrots HarperCollins, 1997

Unit 4

Harris, Trudy
The Clock Struck One: A Time-Telling Tale
Millbrook Press, 2009

Leedy, Loreen The Great Graph Contest Holiday House, 2006

Lionni, Leo Inch by Inch HarperCollins, 1995

Murphy, Stuart J. *It's About Time!* HarperCollins, 2005

Myller, Rolf How Big Is a Foot? Yearling, 1991

Pluckrose, Henry Arthur Length Children's Press, 1995

Richards, Kitty It's About Time, Max! Kane Press, 2000

Unit 5

Murphy, Stuart J. *Just Enough Carrots* HarperCollins, 1997

Murphy, Stuart J.

More or Less

HarperCollins, 2005

Pilegard, Virginia Walton The Warlord's Beads Pelican Publishing Co., 2001

Turley, Sandy
Alfie the Alligator: A Teaching Rhyme About
Comparing Numbers
Helps4Teachers, 2008

Unit 6

Cleary, Brian P.

The Mission of Addition

First Avenue Editions, 2007

Ling, Mary

DK First Encyclopedia

DK Children, 2002

Long, Lynette Domino Addition Charlesbridge, 1996

Murphy, Stuart J. *Mall Mania*HarperCollins, 2006

Murphy, Stuart J. Seaweed Soup HarperCollins, 2001

Unit 7

Aboff, Marcie

If You Were a Polygon

Nonfiction Picture Books, 2009

Cleary, Brian P.

Windows, Rings, and Grapes—A Look at

Different Shapes
Lerner Publishing Group, 2011

Murphy, Stuart J. Elevator Magic HarperCollins, 1997

Penn, Marianne Waering *It's a Shape!*Pebble Books, 2011

Unit 8

Emberley, Ed

Ed Emberley's Picture Pie: A Cut and Paste

Drawing Book

LB Kids. 2006

Murphy, Stuart J. Give Me Half! Great Source, 1996

Sierra, Judy
What Time Is It, Mr. Crocodile?
HMH Books for Young Readers, 2007

Thong, Roseanne Round Is a Mooncake: A Book of Shapes Chronicle Books, 2000

Wood, Don, and Audrey Wood
The Little Mouse, the Red Ripe Strawberry,
and the Big Hungry Bear
Child's Play International, 1984

Literature List for Grades 1-3 continued

Ziefert, Harriet

Rabbit and Hare Divide an Apple

Viking, 1998

Unit 9

Leedy, Loreen
Fraction Action
Holiday House, 1996

Murphy, Stuart J. *Dinosaur Deals*HarperCollins, 2001

Pinczes, Elinor J. Inchworm and a Half

HMH Books for Young Readers, 2003

Reed, Janet

Parts of a Whole

Yellow Umbrella Books, 2004

Grade 2

Unit 1

Cristaldi, Kathryn
Even Steven and Odd Todd
Cartwheel. 1996

Dahl, Michael

Lots of Ladybugs! Counting by Fives Picture Window Books, 2005

Harris, Trudy
Pattern Bugs
Millbrook Press, 2001

Merriam, Eve 12 Ways to Get to 11 Aladdin Paperbacks, 1996

Murphy, Stuart J. Leaping Lizards HarperCollins, 2005

Pallotta, Jerry
Reese's Pieces: Count by Fives
Cartwheel. 2000

Pluckrose, Henry Arthur Pattern Children's Press. 1999

Unit 2

Fisher, Doris, and Dani Sneed My Even Day Sylvan Dell Publishing, 2007

Fisher, Doris, and Dani Sneed One Odd Day Sylvan Dell Publishing, 2007

Franco, Betsy
Double Play! Monkeying Around with
Addition
Tricycle Press, 2011

Hong, Lily Toy Two of Everything: A Chinese Folktale Albert Whitman & Company, 1993

Murphy, Stuart J. Betcha! HarperCollins, 1997

Murphy, Stuart J. Double the Ducks HarperCollins, 2002

Murphy, Stuart J. Elevator Magic HarperCollins, 1997

Murphy, Stuart J. *A Fair Bear Share* HarperCollins, 1997

Tang, Greg
Math for All Seasons: Mind-Stretching
Math Riddles
Scholastic, Inc., 2005

Turley, Sandy
The Fact Family: A Teaching Rhyme about
Inverse Number Relationships
help4teachers, 2006

Unit 3

Axelrod, Amy

Pigs on a Blanket: Fun with Math and Time

Scholastic, Inc., 1996

Axelrod, Amy

Pigs Will Be Pigs: Fun with Math and Money

Aladdin, 1997

Gill, Shelley, and Deborah Tobola

The Big Buck Adventure

Charlesbridge, 2002

Leedy, Loreen

Subtraction Action

Holiday House, 2002

LoPresti, Angeline Sparagna

A Place for Zero: A Math Adventure

Charlesbridge Publishing, 2003

Murphy, Stuart J.

Game Time!

Great Source, 2000

Sierra, Judy

What Time Is It, Mr. Crocodile?

HMH Books for Young Readers, 2007

Unit 4

Harper, Dan

Telling Time with Big Mama Cat

HMH Books for Young Readers, 1998

Lionni, Leo

Inch by Inch

HarperCollins, 1995

Murphy, Stuart J.

It's About Time!

HarperCollins, 2005

Murphy, Stuart J.

More or Less

HarperCollins, 2005

Murphy, Stuart J.

Rodeo Time

HarperCollins, 2005

Myller, Rolf

How Big Is a Foot?

Yearling, 1991

Wiesner, David

Tuesday

Clarion, 1991

Unit 5

Axlerod, Amy

Pigs Will Be Pigs: Fun with Math and Money

Aladdin, 1997

Holtzman, Caren

A Quarter from the Tooth Fairy

Cartwheel, 1995

Murphy, Stuart J.

The Penny Pot

HarperCollins, 1998

Stuart, Carrie

Is It Hot or Cold? Learning to Use a

Thermometer

Rosen Publishing Group, 2003

Tang, Greg

Math Potatoes: Mind-Stretching Brain Food

Scholastic Press, 2005

Viorst, Judith

Alexander, Who Used to Be Rich Last Sunday

Silver Burdett, 1987

Unit 6

Anno, Mitsumasa

Anno's Magic Seeds

Puffin, 1999

Giganti, Paul, Jr.

Each Orange Had 8 Slices: A Counting Book

Greenwillow Books, 1999

Literature List for Grades 1-3 continued

Jenkins, Steve Actual Size Sandpiper, 2011

Murphy, Stuart J. *Mall Mania*HarperCollins, 2006

Pinczes, Elinor J.

One Hundred Hungry Ants

HMH Books for Young Readers, 1999

Silverstein, Shel

Where the Sidewalk Ends (the poem "Band-Aids")

HarperCollins, 2004

Unit 7

Adler, David A.

How Tall, How Short, How Far Away?

Holiday House, 2000

Briggs, Raymond Jim and the Beanstalk Puffin. 1997

Cleary, Brian P.

How Long or How Wide? A Measuring Guide First Avenue Editions. 2009

Leedy, Loreen Measuring Penny Scholastic, Inc., 1999

Unit 8

Adler, David A.

Shape Up! Fun with Triangles and
Other Polygons
Holiday House, 2008

Burns, Marilyn The Greedy Triangle Scholastic, Inc., 2008

Hoban, Tana

Cubes, Cones, Cylinders, & Spheres

Greenwillow Books, 2000

Hoban, Tana

Shapes, Shapes, Shapes Greenwillow Books, 1996

Maccarone, Grace

The Silly Story of Goldie Locks and the Three Squares Scholastic, 1996

Murphy, Stuart J.

Captain Invincible and the Space Shapes

HarperCollins, 2001

Rocklin, Joanne
Not Enough Room!

Cartwheel Books (Scholastics), 1998

Unit 9

Emberley, Ed

Ed Emberley's Picture Pie: A Cut and Paste

Drawing Book

LB Kids. 2006

Hutchins, Pat
The Doorbell Rang
Greenwillow Books, 1989

Murphy, Stuart J. *Give Me Half!* Great Source, 1996

Murphy, Stuart J. Room for Ripley HarperCollins, 1999

Neuschwander, Cindy Amanda Bean's Amazing Dream: A Mathematical Story Scholastic Press, 1998

Pallotta, Jerry Apple Fractions Cartwheel, 2003

Pinczes, Elinor J.

Inchworm and a Half

HMH Books for Young Readers, 2003

Pinczes, Elinor J.

A Remainder of One
HMH Books for Young Readers, 2002

Tang, Greg
The Best of Times
Scholastic Press, 2002

Grade 3

Unit 1

Aboff, Marcia

If You Were a Pound or a Kilogram Nonfiction Picture Books, 2009

Adler, David A.

How Tall, How Short, How Far Away?

Holiday House, 2000

Cleary, Brian P.
How Long or How Wide? A Measuring

First Avenue Editions, 2009

Cleary, Brian P. On the Scale, a Weighty Tale Millbrook Press, 2010

Hutchins, Pat
The Doorbell Rang
Greenwillow Books. 1989

Murphy, Stuart J. Game Time! Great Source, 2000

Pinczes, Elinor J.

A Remainder of One
HMH Books for Young Readers, 2002

Sweeney, Joan

Me Counting Time: From Seconds
to Centuries

Dragonfly Books, 2001

Unit 2

Giganti, Paul, Jr.

Each Orange Had 8 Slices: A Counting Book
Greenwillow Books, 1999

Murphy, Stuart J. *Betcha!* HarperCollins, 1997

Murphy, Stuart J. Coyotes All Around HarperCollins, 2003

Neuschwander, Cindy Amanda Bean's Amazing Dream: A Mathematical Story Scholastic Press, 1998

Pinczes, Elinor J.

One Hundred Hungry Ants

HMH Books for Young Readers, 1999

Viorst, Judith Alexander, Who Used to Be Rich Last Sunday Silver Burdett, 1987

Unit 3

Burns, Marilyn Spaghetti and Meatballs for All! A Mathematical Story Scholastic, 2008

Hulme, Joy N. Sea Squares Hyperion Books, 1999

Murphy, Stuart J. *Betcha!* HarperCollins, 1997

Murphy, Stuart J. Elevator Magic HarperCollins, 1997

Tang, Greg
The Best of Times
Scholastic Press, 2002

Literature List for Grades 1-3 continued

Unit 4

Aboff. Marcie

If You Were an Inch or a Centimeter Nonfiction Picture Books, 2009

Burns, Marilyn

Spaghetti and Meatballs for All!

A Mathematical Story

Scholastic, 2008

Murphy, Stuart J.

Jump, Kangaroo, Jump!

HarperCollins, 1998

Neuschwander, Cindy

Sir Cumference and the Isle of Immeter:

A Math Adventure

Charlesbridge, 2006

Pollack, Pamela, and Meg Belviso

Chickens on the Move

Kane Press, 2002

Schwartz, David M.

Millions to Measure

HarperCollins, 2006

Tompert, Ann

Grandfather Tang's Story: A Tale Told

with Tangrams

Dragonfly Books, 1997

Unit 5

Aboff, Marcie

If You Were a Quart or a Liter

Nonfiction Picture Books, 2009

Allen, Pamela

Who Sank the Boat?

Putnam Juvenile, 1996

Anno, Mitsumasa

Anno's Magic Seeds

Puffin, 1999

Birch, David

The King's Chessboard

Puffin Books, 1993

Clement. Rod

Counting on Frank

Garth Stevens Publishing, 1991

Murphy, Stuart J.

Room for Ripley

HarperCollins, 1999

Sweeney, Joan

Me and the Measure of Things

Dragonfly Books, 2002

Unit 6

Emberley, Ed

Ed Emberley's Picture Pie: A Cut and Paste

Drawing Book

LB Kids, 2006

Murphy, Stuart J.

Dinosaur Deals

HarperCollins, 2001

Murphy, Stuart J.

Racing Around

HarperCollins, 2001

Tang, Greg

Math Potatoes: Mind-Stretching Brain Food

Scholastic Press, 2005

Unit 7

Adler. David A.

Fraction Fun

Holiday House, 1997

Adler, David A.

Working with Fractions

Holiday House, 2009

Leedy, Loreen

Fraction Action

Holiday House, 1996

McMillan, Bruce Eating Fractions Scholastic, 1992

Murphy, Stuart J. Give Me Half! Great Source, 1996

Pallotta, Jerry Apple Fractions Cartwheel, 2003

Unit 8

Gabriel, Nat Sam's Sneaker Squares Kane Press, 2002

Herman, Gail Keep Your Distance! Kane Press, 2001

Hoban, Tana *Cubes, Cones, Cylinders, & Spheres* Greenwillow Books, 2000 Long, Lynette

Measurement Mania: Games and Activities That Make Math Easy and Fun Wiley, 2001

Murphy, Stuart J.

Captain Invincible and the Space Shapes
HarperCollins, 2001

Neuschwander, Cindy Mummy Math: An Adventure in Geometry Henry Holt & Co., 2005

Neuschwander, Cindy Sir Cumference and the Sword in the Cone: A Math Adventure Charlesbridge, 2003