

picture books to inspire mathematical inquiry



PRIMARY (K-3):

Counting on Fall
Sizing up Winter
Sorting through Spring
Shaping up Summer
series by Lizann Flatt

Spotty, Stripy, Swirly: What are
Patterns?
Circles, Stars and Squares: Looking for
Shapes
1 Cookie, 2 Chairs, 3 Pears: Numbers
Everywhere
series by Jane Brocket

What in the World?: Numbers in
Nature
by Nancy Raines Day

Actual Size
Animals by the Numbers: A Book of
Infographics
by Steve Jenkins

Lifetime: The Amazing Numbers in
Animal Lives
*by Lola Schaefer and Christopher Silas
Neal*

INTERMEDIATE (gr4-9):

Actual Size
Just a Second
Hottest, Coldest, Highest, Deepest
Down Down Down
Animals by the Numbers: A Book of
Infographics
by Steve Jenkins

Lifetime: The Amazing Numbers in
Animal Lives
*by Lola Schaefer and Christopher Silas
Neal*

If
If the World Were a Village
How Much is a Million?
by David Schwartz

One Hen: How One Small Loan Made a
Big Difference
*by Katie Smith Milway and Eugnie
Fernandes*

One Well: The Story of Water on Earth
by Rochelle Strauss