

The Books for Advanced Funbook I

TITLE	AUTHOR	PUBLISHER/ISBN	MATH TOPICS
All in a Day	Mitsumasa Anno (and a team of noted illustrators)	Paper Star/ Penguin Putnam 0-698-11772-7	time zones; seasons
Anno's Magic Seeds	Mitsumasa Anno	Paper Star/ Penguin Putnam 0-698-11618-6	sequences, patterns, functions, exponential growth
Ben Franklin and the Magic Squares	Frank Murphy	Random House 0-375-80621-0	number sense; algebraic notation
A Cloak for the Dreamer	Aileen Friedman	Scholastic 0590996983	tessellations; angle measurements
Cut Down to Size at High Noon: A Math Adventure	Scott Sundby	Charlesbridge 1-57091-168-1 978-1-57091-168-2	scale drawings; ratios and proportions
Esio Trot	Roald Dahl	Puffin 0141304642	weight in pounds and ounces; using codes
The King's Chessboard	David Birch	Puffin/Pied Piper 0-14-054880-7	doubling, estimation
My Name is Jorge on Both Sides of the River (bilingual)	Jane Medina	Boyd's Mills Press 1563978423	spirolaterals (investigating spatial patterns)
On Beyond a Million	David Schwartz	Dragonfly 0440411777	naming large numbers; scientific notation
One Hundred Hungry Ants	Elinor Pinczes	Sandpiper/Houghton Mifflin 395-97123-3	factors, multiplicative arrays, prime numbers
Pigs at Odds	Amy Axelrod	Aladdin/Simon & Schuster 0-689-86144-3	probability, spinners
Roman Numerals I to MM	Arthur Geisert	Houghton Mifflin 0-618-15321-7	Roman numerals and other number systems
Salt in His Shoes: Michael Jordan in Pursuit of a Dream	Deloris Jordan and Roslyn M. Jordan	Aladdin 0-689-83419-5	graphing change over time (rate of growth)
Sir Cumference and the Sword in the Cone	Cindy Neuschwander	Charlesbridge 1-57091-601-2 978-1-57091-601-2	polyhedra and their nets; Euler's Law
The Story of Money	Betsy Maestro	Mulberry/ Wm Morrow 0-688-13304-5	history of bartering and money; properties of U.S. currency
Tiger Math	Ann Whitehead Nagda and Cindy Bickel	Owlet Paperbacks 080507161X	graphing; converting pounds to kilograms

