

ABOUT THE BOOK

When Eli and his father visit an unusual zoo, they count the creatures in each exhibit. Eli sees one alligator, then one bison, and next two camels. Soon a number pattern emerges and Eli thinks he can predict how many animals will be in the next exhibit. Explore the zoo with Eli as he runs ahead to test his hypothesis.

Release Date: April 28, 2015

Ages 4 - 8 · 32 pages · Trim size 8.5 x 10 inches

Hardcover: 9781628555530, \$17.95

Paperback: 9781628555622, \$9.95

Spanish Paperback: 9781628555714, \$9.95

Downloadable eBooks:

eBook English: 9781628555806, \$9.95

eBook Spanish: 9781628555899, \$9.95

Interactive eBooks with English and Spanish language and auto-flip pages with audio are available for purchase online.

CURRICULUM CONNECTIONS

For Creative Minds

After finding the number pattern in the zoo, children can dive into the For Creative Minds section with activities that include:

- Fibonacci Numbers in Nature
- Golden Spiral
- Animal Matching

As a fiction, cross-curricular text, *Fibonacci Zoo* fits perfectly into Common Core, Next Generation Science Standards and social studies lessons for grades K-3. Exact standards alignment and a 15-30 page teaching activities guide are available on Arbordalepublishing.com.

Classification Information

Understanding that reading level alignment is important for classroom implementation *Fibonacci Zoo* has been assessed by the following organizations:

- Preliminary ATOS: 4.2
- Flesch-Kincaid: 4.4
- Lexile: 510L
- Fountas and Pinnell: TBD

Bisac Codes include: Juvenile Fiction

- JUV009030 - Concepts / Counting & Numbers
- JUV002260 - Animals / Zoos
- JNF013030 - Concepts / Counting & Numbers

This book has been vetted for accuracy by Dr. James Wilson, professor of mathematics education at the University of Georgia and Karen Mitchell, teacher.

ABOUT THE AUTHOR



Tom Robinson is a high school math teacher with more than 20 years of experience in the classroom. He wrote *Fibonacci Zoo* to introduce young readers to numbers and patterns. Tom is the author of *The Everything Kids Science Experiments Book*, *The Everything Kids Magical Science Experiments Book*, and *Forcing Out: A Guide to Better Physics Fitness*. Tom lives in Chelan, WA, with his wife and two children.

ABOUT THE ILLUSTRATOR

Christina Wald has illustrated for a wide variety of toys, games, books, and magazines. In addition to *Fibonacci Zoo*, she has illustrated *A Cool Summer Tail*, *A Warm Winter Tail*, *The Fort on Fourth Street*, *Habitat Spy*, *Little Red Bat*, and *Henry the Impatient Heron* for Arbordale. Christina enjoys the research aspect of each project, saying that each new book is a fascinating new learning experience. She lives in Ohio with her husband and three cats. Visit Christina's website at www.christinawald.com.



Arbordale Publishing

For more information about this book or any of our other selections contact us:

By Phone: (877) 243-3457

By Fax: (843) 216-3457

By email:

info@Arbordalepublishing.com

On the Web:

www.Arbordalepublishing.com

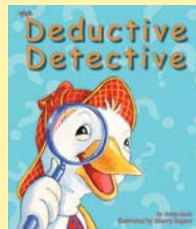


Sign up for our educational newsletter:

**Building
Creative
Classrooms**

#BCC the not so secret newsletter

OTHER TITLES OF INTEREST



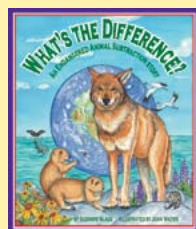
THE DEDUCTIVE
DETECTIVE

Detective Duck uses his subtraction skills to deduce who stole the cake.



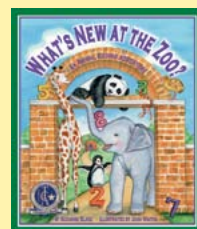
TEN FOR ME

Join two young friends on a mathematical adventure as they search for butterflies.



WHAT'S THE
DIFFERENCE

Practice subtraction and learn about the earth's endangered species through rhyming verse!



WHAT'S NEW AT
THE ZOO

A wild ride as mother, father, and baby zoo creatures practice math!