

THE WING WING BROTHERS CARNIVAL DE MATH by Ethan Long



Ages 4-8 / HC: 978-0-8234-2604-1 / PB: 978-0-8234-3062-8

This book meets the following CCSS for kindergarten mathematics in Counting and Cardinality: K.CC.4, K.CC.4b. It also meets the CCSS for first-grade mathematics in Numbers and Operations: 1.NBT.4, 1.NBT.6

Suggested Interdisciplinary Classroom Activities

Language Arts

Listening—There are many words in the story that begin with the letter W. Instruct students to listen for these words as the story is read aloud. Afterward they can create a class list of words that begin with W. The names of the five brothers also begin with W. Students can make a list of other names that begin with W, or they can make a list of names that begin with the same letter as their own name. CCSS K.RF.3a

Fiction vs. Nonfiction—The five Wing Wing brothers are obviously birds. Can real birds actually do the same things that these brothers do in the story? Can they talk? Be funny? Students can discuss the actions of the brothers in the story and then decide what real birds can actually do-and learn the terms "fiction" and "nonfiction" in the process. They can also read or look at nonfiction books about birds and compare them with the Wing Wing brothers in the story.

Art/Using Illustrations

Observation—Although at first glance the Wing Wing brothers seem to look exactly alike, there are actually subtle differences. Ask students to observe the illustrations carefully and explain these differences. (Willy has one curled hair; Wilmer has three curled hairs; Wendel has one curled hair and two eyebrows; Woody has a flattop haircut; and Walter has dark, bushy eyebrows.) Ask the students to draw these five characters which will help them to reinforce the idea of the differences. CCSS 1.RL.7, 1.RI.6

Visual Discrimination—The Wing Wing brothers strongly resemble Dr. Seuss's Sneetches. Students can observe pictures of the Sneetches and compare them with the Wing Wing brothers. How are they the same? How are they different? CCSS K.RI.9

Electronic Resources

Sneetches—http://tinyurl.com/bxv5wc2 shows several pictures of the Sneetches that students can use to compare with the Wing Wing brothers.

Amusement Parks—www.travelchannel.com/interests/family/articles/top-10-amusement-parks presents information on the top ten amusement parks in America. Students may be interested in comparing them with the Carnival de Math.

Ferris Wheels—www.hydeparkhistory.org/kids/wheel.html presents the history, especially written for kids, of the first Ferris wheel. http://tinyurl.com/c47fd3d provides access to many photos of the first Ferris wheel. They can compare these with the Ferris wheel in the story.

Classroom Activities prepared by Sandy Schuckett, school library consultant.

Also available: THE WING WING BROTHERS MATH SPECTACULAR! THE WING WING BROTHERS GEOMETRY PALOOZA

