

# The Day-Glo Brothers

## A RIF GUIDE FOR PARENTS AND FAMILIES

**Themes:** Inventions, Careers, Family

**Grade Level:** 3rd to 5th grade

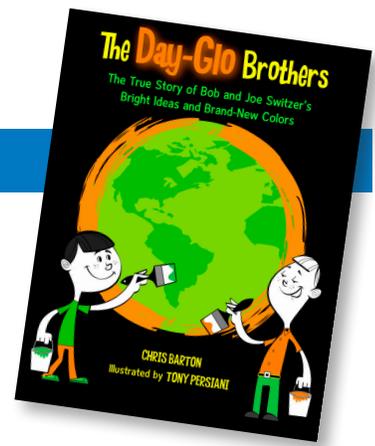
**Book Brief:** Two brothers work together to create a world of colors no one has ever seen before.

**Author:**

Chris Barton

**Illustrator:**

Tony Persiani



## TIME TO READ!

**Before reading, look at the pictures:** What do you notice about the pictures in this book? Why do you think the illustrator drew them this way?

**While reading, make inferences:** What can you tell about the brothers and their relationship based on the story?

**After reading, ask questions:**

- ◆ Why did the two brothers have such different personalities?
- ◆ Why did the brothers give up their original dreams?
- ◆ Which brother is more like you? Why?
- ◆ Describe some of the problems this invention solved.

## RELATED ACTIVITIES

### DAYGLO DRINK

Ingredients: powdered drink mixes, lemon-lime soda

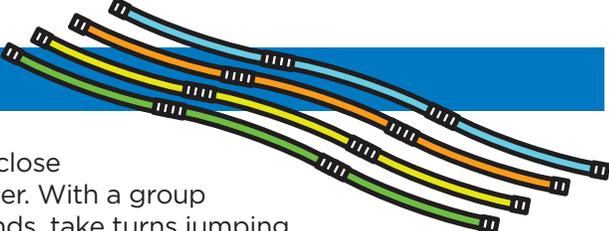
Use ice cube trays to freeze flavored beverages into ice cubes. (Sugar-free powdered drink mixes work well—cherry, grape, blueberry, and lemonade flavors.) Once frozen, pour room temperature lemon-lime soda into a clear cup; fill about halfway. Drop in a colored ice cube. Once the ice cube begins to melt, drop in a different colored cube. Observe what happens to the colors as you drink!

### GLOW STICK GAMES

Materials: flexible glow sticks, connectors, ball

*Bright Ball Toss:* Create a circle with glow sticks. Have one friend hold the circle up. Can you toss a ball into a glowing, moving target?

*River Jump:* Make two ropes of glow sticks and lay them flat on the ground, side by side. Start with the



ropes close together. With a group of friends, take turns jumping over the glowing “river.” When everyone’s had a turn, move the ropes farther apart. Repeat. If you can’t jump across the river, you’re out. Who can jump the farthest?

### THAT NATURAL GLOW

Do any plants or animals glow in the dark? Take a walk with an adult after dark to see if you can find any. The most famous type of bioluminescent creature is the firefly. Check out the ORCA website to see more examples: [www.teamorca.org/cfiles/biolum\\_landing.cfm](http://www.teamorca.org/cfiles/biolum_landing.cfm).

### TECHNOLOGY LINK

Visit [www.dayglo.com/design\\_center](http://www.dayglo.com/design_center) to create your own DayGlo colors!

## ADDITIONAL RESOURCES



### OTHER BOOKS BY THIS AUTHOR

*Shark vs. Train* (2010),  
*Can I See Your I.D.?* (2011).



PROUDLY SPONSORED BY ★MACYS  
©2012 Reading Is Fundamental, Inc.

Reading Is  
Fundamental