

Boy + Bot

A RIF GUIDE FOR COMMUNITY COORDINATORS

Themes: Friendship, Robotics, Caregiving

Grade Level: K to 2nd grade

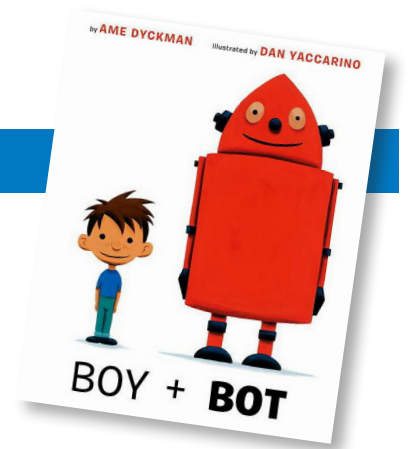
Book Brief: A slight misunderstanding between two friends shows the difference between the needs of a boy and the needs of a robot.

Author:

Ame Dyckman

Illustrator:

Dan Yaccarino



TIME TO READ!

Before reading: Ask the children what they know about robots. Have they ever had any personal experiences with robots? Can people and robots be friends? Tell them you are going to read a story about a boy and his robot friend. What would it be like to have a robot as a friend?

RELATED ACTIVITIES

ROBO SNACK (AGES 5-8)

Ingredients: cereal (circular and square), peanuts, pretzel sticks, chocolate candies

Make a “nuts and bolts” trail mix! Give each child a sandwich baggie. Put the cereal, peanuts, pretzel sticks, and chocolate candies in bowls; let children put one scoop of each in their baggie and shake to mix. (*Omit peanuts if you are concerned about an allergy.*)

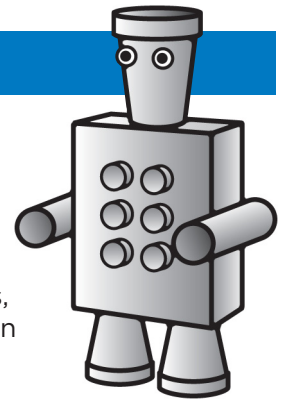
FLIP IT, FIND IT! (AGES 5-9)

Poor robot flipped his switch! Create a switch scavenger hunt. How many on/off switches can your children find? Let children break into small groups. Have them record the number of switches found and the switches’ locations. Who found the most? Discuss why a robot might need an on/off switch. Where else do we find switches?

ROBOT SCULPTURES (AGES 6-9)

Materials: plastic cups (short and tall), paper towel tubes, cereal boxes, oatmeal containers, bottle caps, buttons, construction paper, craft glue, tape, silver metallic spray paint, wiggle eyes

Let children use the materials to build their own robots. Have an adult spray the robots with spray paint. Let dry. Add wiggle eyes with craft glue. Encourage children to think of names for their robots and describe one thing their robot likes to do.



TECHNOLOGY LINK

Go to www.prezi.com/3q6gm2glchst/jeromes-dirty-floors for a short story about one man’s idea to create a robot vacuum cleaner.

ADDITIONAL RESOURCES



OTHER BOOKS ABOUT ROBOTS

Robots, Clive Gifford (2008), *Cool Robots*, Sean Kenney (2010), *The Robot Book*, Heather Brown (2010).

TECHNOLOGY LINK FOR KIDS www.rif.org/kids

PROUDLY SPONSORED BY ★macy's
©2012 Reading Is Fundamental, Inc.



Reading Is
Fundamental