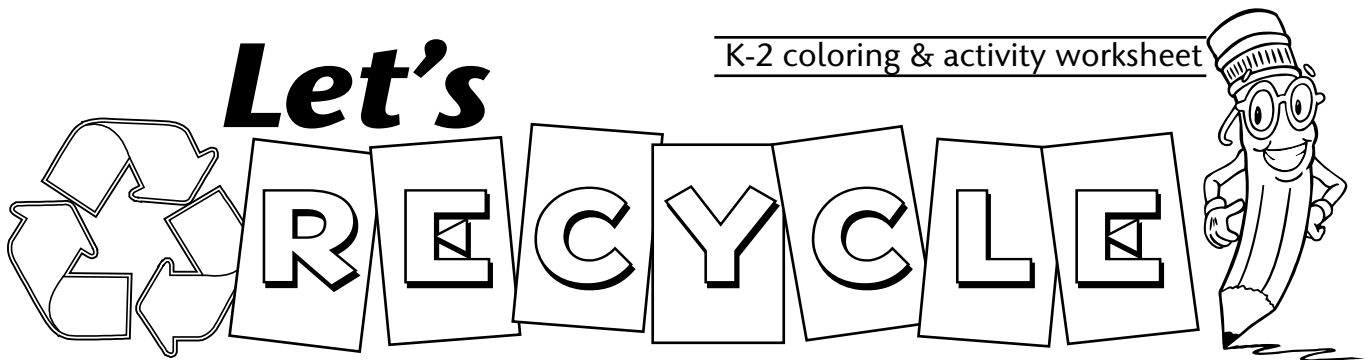


# TEACHER GUIDE



## FLORIDA SUNSHINE STATE STANDARDS



**The “Let’s Recycle” coloring and activity worksheet is recommended for grades K-2.**

The activities are keyed to the Florida State Sunshine Standards for language arts, visual arts, and math:

LA.K-2.5.2.1: Listens carefully and understands directions for performing tasks.

LA.2.2.2.2: Uses explicitly stated information to answer a question.

LA.2.6.1.1: Reads informational text to perform tasks.

VA.A.1.1.2: Uses visual art materials to develop basic processes and motor skills.

MA.K.A.1.2; MA.1.A.1.4: Uses counting strategies.

**Let’s Recycle** was developed for Pinellas County Utilities Solid Waste Operations staff to use in classroom presentations to encourage students to recycle.

**Educators (teachers, parents, etc.) are welcome to use this worksheet.**

For side 1, research which items are recycled in the areas where your students live. You can use the Pinellas County Recycling Directory or our Web site at [www.pinellascounty.org/recycle](http://www.pinellascounty.org/recycle). The items collected vary depending on the city. For example, St. Petersburg collects glass but Gulfport does not. You can call out the name of the item (“aluminum”) or hold up an example (Coke can) and ask the children to circle it. Students that cannot read should be able to guess what the items are by looking at the pictures.

Ask the students to take the worksheet home to discuss recycling with their families. If possible, send home a copy of the Recycling Directory with each child (call 464-7500 or e-mail [recycle@pinellascounty.org](mailto:recycle@pinellascounty.org) to request copies).

Side 2 tests students’ skills at a maze, counting, and guessing what recycled item each Recycle Guy is made of. For younger students, discuss what the guys look like (“Find the guy that looks like a leaf. That is yard waste”). Older students should be able to guess what each guy is and draw a line to the answer (e.g. draw a line from the box guy to the word “cardboard” under Recycling Center).

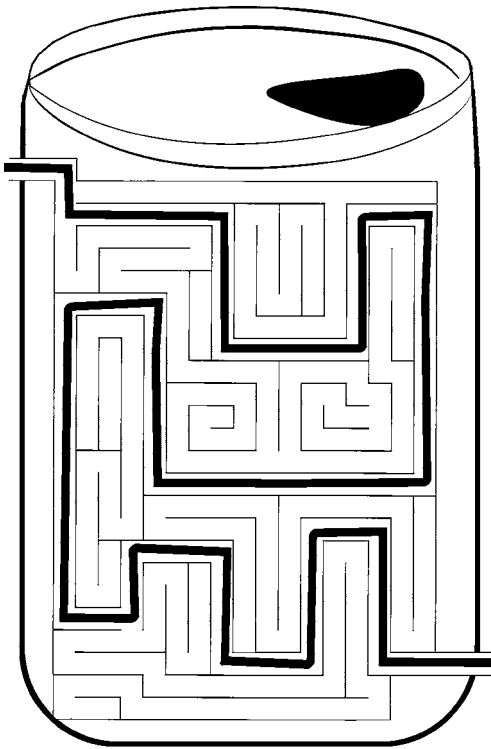
Both sides of the worksheet have pictures for children to color.

Find additional recycling activities at **Just for Kids** [www.pinellascounty.org/utilities/kids](http://www.pinellascounty.org/utilities/kids)

**SEE REVERSE FOR WORKSHEET ANSWERS >>>**

# ANSWER KEY

Maze solution:



Count the Recycle Guys = **7**

Draw a line from each Recycle Guy to the “Recycling Center” box item:



aluminum (*can*)



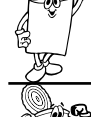
yard waste (*leaves, branches, and grass clippings*)



glass (*bottle*)



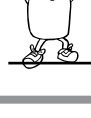
cardboard (*box*)



paper



steel (*can*)



plastic (*milk jug*)

## FOLLOW-UP ACTIVITIES:

1. Try some of the fun recycling activities at **Just for Kids** [www.pinellascounty.org/utilities/kids](http://www.pinellascounty.org/utilities/kids). You can print worksheet pages from the Recycling Activity Book (such as Recycling Superhero Connect the Dots) at [www.pinellascounty.org/teachers/worksheets.htm](http://www.pinellascounty.org/teachers/worksheets.htm). If you prefer, you can request copies of the Recycling Activity Book (call 464-7500 or e-mail [recycle@pinellascounty.org](mailto:recycle@pinellascounty.org)). Just for Kids also has great recycling songs you can download and links to recycling games.
2. Invite a **speaker** from Pinellas County Utilities to talk with your class about recycling: [www.pinellascounty.org/utilities/teachers/speakers.htm](http://www.pinellascounty.org/utilities/teachers/speakers.htm)
3. Watch the entertaining and educational 13-minute **video** “No Such Place As Away” to see exactly where our trash goes: [www.pinellascounty.org/utilities/teachers/audiovisual.htm](http://www.pinellascounty.org/utilities/teachers/audiovisual.htm)
4. **Tour** Solid Waste Operations (Waste-to-Energy facility and landfill) or the Clearwater recycling facility: [www.pinellascounty.org/utilities/teachers/tours.htm](http://www.pinellascounty.org/utilities/teachers/tours.htm)
5. Arrange for your students **watch paper recycling in action** at your school. Talk with the Head Plant Operator to find out who empties the paper bin in your classroom and where it goes from there. Typically the small classroom bins are emptied into a larger rolling cart in the hallway, which is emptied into an outside metal bin, which is periodically serviced by a recycling truck. Your students would enjoy seeing this, especially the big recycling truck! Perhaps they could take turns emptying your classroom bin also?

