

Here are some recycling activities and worksheets that meet academic standards. We hope that you will use them in your classroom to reinforce the recycling concepts presented in today's program. **If you would like more lesson plans, follow-up activities, workshops or presentations, please call Keep Putnam Beautiful, (386) 325-9598.**

### **1. Academic Standards: Writing-Domains: Practical**

- Completes simple forms
- Writes user-friendly directions.

**Activity: Recycling Letter** – This is a form letter that students can fill out and take home to share what they have learned about recycling.

**Activity: Review and Reinforce with worksheet** - Review what items can be recycled and how they are prepared for recycling and have students complete the recycling expert worksheet.

**Activity: Recycle Posters** – These are poster that students can create in groups to post in the classroom and around the school to educate other students and teachers about recycling.

### **3. Academic Standards:**

#### **Science: *Earth Science***

- Realizes earth materials can be recycled or conserved.
- Identifies roles that students can play in conserving natural resources.

#### **Academic Standards: Math: Skills**

- *Number sense and number theory*: Relates fractions to whole numbers and decimals.
- Writes the fraction represented by a drawing and vice versa.
- *Statistics and probability (data analysis)*: (Develops) represents and interprets data displayed in ...graphs.

**Activity: Classroom Recycling Box** - Students will set up a recycling box in their classroom.

**Activity: Data Collection** - Students will use a classroom chart to collect data on how many pieces of paper and other items they recycle each week, fill in a simple table, and create a bar chart.

**Activity: Classroom Scrap Paper Box** – Students will set up a scrap paper box where they can place sheets of paper that have only been used on one side. Select a container; students may want to decorate a cardboard box. Make sure the box or can is clearly marked “scrap paper” so that it doesn't get confused with the recycling box!

### **4. Academic Standards: Listening & Speaking: Speaking (3<sup>rd</sup> grade and up)**

- *Presence*: (Begins to) speak from an outline or notes; Organizes presentations sequentially...
- *Resources*: (Begins to) use props or visual aids for presentations.
- *Demonstrate/Technical*: (Begins to) give simple directions; Gives sequential multi-step directions.
- *Listening*: Uses active listening skills.
- *Discussion*: Begins to participate actively in discussions.

**Activity:** Student recycling presentation – Students will organize a presentation using the worksheet on the next page. Students may give short presentations to their classroom about recycling and bring something they have reused, found a new use for, or a recycled art project.



Name \_\_\_\_\_ Date \_\_\_\_\_

## My Recycling Presentation

My talk is about \_\_\_\_\_.

Three things I want people to know:

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I brought an item I reused or made a new use for, or a recycled art project to show the class:

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