In this edition of Trash Talk!, we look forward to Earth Day in April. Inside this Teacher Guide, we have provided ideas to “reuse” the newsletter for daily instruction, journal writing prompts for students, and an extension activity. For your convenience, you will find Teacher Keys as well.

Below, we provide information about this issue’s activities so that you can incorporate Trash Talk! into your daily curriculum.

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Math
- Write 75% as a fraction.
- If Christopher's grandfather was born in 1946, what birthday did he celebrate in 1970?
- Using your age as the answer, create a number sentence using multiplication or division. (For example, if you were 10, you might create this number sentence: 2 x 5 = _____.)
- Circle the numbers that are NOT evenly divisible by 6:
  10, 18, 21, 24, 30, 32, 42, 52

Language Arts
- Rewrite this sentence to correct the errors:
  my muther telled me too put the waist in the trash can
- Make each of these words plural:
  box can bottle shelf bicycle
- Write these words in ABC (alphabetical) order:
  going gloves ground green go
- Circle the word that is NOT a synonym for sort:
  organize scatter group arrange
- Use each of these words in a sentence:
  waste waist way weigh

Science
- Many of the parts on a bicycle are made from aluminum. Name two parts that are NOT made from aluminum.
- Cross out the item that doesn’t belong:
  Newspaper Magazine Glass jar Cardboard box

Social Studies
- In 1970, Kermit the Frog sang "Bein' Green," which begins with the line, "It's not easy bein' green." What children's television show featured Kermit the Frog?
- Did the first Earth Day take place before or after the Apollo 11 moon landing?

Super Slogans
Woodsy Owl, the mascot for the United States Forest Service, has a motto: "Lend a Hand — Care for the Land!" You might also remember Woodsy Owl's old motto, "Give a Hoot — Don't Pollute!" A good slogan is simple and easy to remember. Have your students create slogans about Earth Day. Then ask them to put the slogan and related art on the billboard. Make a copy of the master for each student or group.
Instructions: Woodsy Owl, the mascot for the United States Forest Service, has a motto: "Lend a Hand — Care for the Land!" (Woodsy Owl’s old motto was "Give a Hoot — Don’t Pollute!") A good slogan is simple and easy to remember. Create a slogan about Earth Day. Put your slogan inside the billboard frame below. Illustrate your billboard, too!
Teacher Keys

**Supplying the Demand**
The price is likely to **INCREASE**.

**The Right Word**

1. waste  
2. waist  
3. weigh  
4. way

**Do You See Me Now?**

1. Pop can (smallest)  
2. Foil baking pan  
3. Bicycle  
4. Rail car (largest)

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What percentage of aluminum ever produced is still being recycled and turned into new products?

\[30 + 45 = 75\%\]

How many days does it take for a recycled can to be made into a new can and put back on the store shelf?

\[6 + 12 + 18 + 24 = 60 \text{ days}\]

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**Sort It Out**

2-liter bottle: A1  
Milk jug: B1  
Shipping box: C2  
Green bean can: B2  
Notebook paper: C3  
Cola can: A2  
Cereal box: B3  
Spaghetti sauce jar: C1  
Sunday newspaper: C3  
Laundry detergent jug: B1  
Sports drink bottle: A1  
Teen magazine: A3  
Soup can: B2  
Tissue box: B3  
Juice drink can: A2  
Junk mail: C3  
Pickles jar: C1  
Refrigerator box: C2  
Clothing catalog: A3  
Sports magazine: A3

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4. Put on your gloves before going outside.  
9. Take your full recycling bucket and your litter bag to the bins outside Door #7.  
10. Remove your gloves and wash your hands.  
8. Tie your litter bag shut.  
6. Outside Door #5, pick up a bucket for recycling.  
3. After the bell, pick up your gloves and bag in the Media Center.  
7. Place recyclables, such as water bottles and pop cans, into the bucket, and put trash into the bag.  
11. Before you go home, stop in the lunchroom for a snack and drink.  
1. Give your permission slip to your classroom teacher at least one day before the cleanup.  
5. Exit Door #5 to the playground.  
2. Wear tennis shoes on the day of the cleanup.

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The first Earth Day was celebrated in 1970!