



Ready's Recycle News

Inside this issue:

Crayola Marker Recycling	1-2
"On Top of the Lanfill"	2
Recycling facts	2
Math-The Coded Message	3
Popsicle Stick Bookmark	4
Recycling Poems	4
Mission & Contact Info.	4

"So they strived to color the world a little greener, and we're all better off because of it"



Elementary Students Start Crayola Recycling Program

This story is from a couple of years back, but it just goes to show you how schools can make a difference by influencing big companies to recycle their used products!

Like all schoolchildren, students at Sun Valley Elementary School in San Rafael, California just love to draw with colored markers, but hate the waste it produces. Each day, as their young imaginations would materialize on paper, it left behind a hefty pile of empty pens that they couldn't stomach throwing away.

So they strived to color the world a little greener, and we're all better off because of it.

In 2011, the school's "Green Team", made up of 1st through 5th

graders, decided to try to reduce the environmental impact of their creative process—by looking for a way to give those dried up markers another life outside the landfill. Led by teacher Mr. Land Wilson, the forward-thinking youngsters made an appeal to the manufacturer of their favorite felt-tipped pens, Crayola, to convince the company to start recycling their empties.

They enlisted the public's help too, by creating an online petition devoted to their cause. The Green Team also produced their own marker recycling promotional video.

It didn't take long before the quest for Crayola to recycle old pens went nation-wide as some 90,000 signatures were added in

support of the students' humble quest for a cleaner planet. Even competing brands hopped on the bandwagon by offering to recycle any empty markers returned to them. Unfortunately, at the time, Crayola responded by saying they didn't have facilities in place to do the same.

But the eco-minded youngsters persisted, and now it's finally paid off. In June 2012, Crayola announced a new initiative, called Colorcycle, that encourages schools to mail back their empty pens, free of charge, where they will be "transformed into clean-burning fuel."

For all their efforts, the Green Team couldn't be happier. (Continued next page)

On Top of the Landfill

(to be sung to the tune of
"On Top of Old Smokey")

On top of the landfill
All covered with trash,
I stacked all my bottles
They fell with a crash
If I had recycled
Or even reused,
This word that we live in
Would not be abused.

I picked up my bottles
I picked up my cans,
I looked all around me
And came up with a plan.
Now when I go shopping
For something to drink,
I'll check my containers:
Now what do you think?

And when I need cookies,
Or popcorn for treats,
I'll look for less
wrapping,
Now isn't that neat!
So now I'll recycle,
Reduce and reuse;
My world will be brighter,
Since wisely I'll choose.

*Lyrics by Bonnie Style's
third grade class, Las
Palmas Elementary
School.



Elementary Students & Crayola Recycling Program (continued)

"Seeing the expression on the students' faces when they heard was priceless" Mr. Wilson said in a statement.

"A year ago, they asked a company they love to step up and do the right thing. What's happened since has reached beyond what we imagined possible: thousands of signatures on their Change.org petition, major media coverage, endorsements,

all because a small group of elementary school students from San Rafael asked them to make the world a healthier, safer place."

With nothing more than a coloring marker and a blank sheet of paper, children are capable of producing some amazing things; when armed with a keen conviction and respect for the planet's future, the same is true.

*Adapted from a story found at the following internet address:
<http://www.treehugger.com/corporate-responsibility/crayola-start-recycling-after-kid-lead-campaign.html>



Fantastic Recycling Fast Facts:

- The Average person generates over 4 pounds of trash everyday and about 1.5 tons of solid waste per year.
- Americans make more than 200 million tons of garbage each year, enough to fill Busch Stadium from top to bottom twice a day. Next time you're at a sporting event or tailgate, host a trash-free tailgate using only recyclable materials.
- The EPA estimates that 75% of the American waste system is recyclable but we only recycle about 30% of it.
- We generate 21.5 million tons of food waste each year. If we composted that food, it would reduce the same amount of greenhouse gas as taking 2 million cars off the road.
- Recycling one aluminum can saves enough energy to listen to a full album on your iPod. 100 cans could light your bedroom for 2 whole weeks.
- The Container Recycling Institute (CRI) estimates that the 36 billion aluminum cans landfilled last year had a scrap value of over \$600 million.
- Americans throw away about 28 million bottles and jars each year.
- Over 87% of Americans have access to curbside or drop-off recycling programs.
- In 2009, Americans threw away almost 9 million tons of glass. That could fill enough tractor trailers to stretch from NYC to LA and back.
- In 2010, paper recycling had increased over 89% since 1990
- A glass container can go from a recycling bin to a store shelf in as few as 30 days.

Math – The Coded Message

Can you decode the message?

Solve the problems then find the letter in the key that matches the answer in the message.

$24 + 34 = \underline{\quad\quad} i$

$53 - 38 = \underline{\quad\quad} l$

$16 + 7 = \underline{\quad\quad} k$

$91 - 39 = \underline{\quad\quad} d$

$33 + 32 = \underline{\quad\quad} n$

$77 - 65 = \underline{\quad\quad} e$

$19 + 3 = \underline{\quad\quad} o$

$91 - 15 = \underline{\quad\quad} p$

$42 + 21 = \underline{\quad\quad} c$

$34 - 15 = \underline{\quad\quad} r$

$11 + 7 = \underline{\quad\quad} f$

$88 - 41 = \underline{\quad\quad} s$

$17 + 22 = \underline{\quad\quad} g$

$52 - 25 = \underline{\quad\quad} a$

$53 + 39 = \underline{\quad\quad} t$

$72 - 31 = \underline{\quad\quad} b$

$47 + 26 = \underline{\quad\quad} u$

$63 - 47 = \underline{\quad\quad} y$

52 22 65 92 18 22 19 39 12 92 92 22

41 73 16 19 12 63 16 63 15 12 52

76 19 22 52 73 63 92 47 !



**Preble County
Solid Waste District**
4499 US Rt. 127 S
Eaton, Ohio 45320
937-456-6880

Beth Wright
Assistant Director
beth.wright@
prebswmd.org

We're on the Web!
www.preblecounty
recycles.org

Our mission –
We are dedicated to
promoting recycling,
waste reduction,
and responsible
waste management
within Preble Coun-
ty. We want to as-
sure safe and sani-
tary disposal of sol-
id waste for Preble
County residents
and reduce reusa-
ble or renewable
waste from entering
our landfill.

Did you know?
The Preble County
Solid Waste District
has a Household
Hazardous Waste
trailer at our landfill
that accepts items
such as oil based
paints, household
cleaners, florescent
light bulbs, pool
chemicals, comput-
ers, batteries, etc.
for free? Details on
our website.

Welcome to the Preble County Solid Waste District's Craft Corner!
Your teacher can request a free recycling demonstration, story, and craft presenta-
tion. Just call or e-mail Beth Wright at the Preble County Solid Waste District. You
can even tailor the presentations to class size, theme, student ages, and interests!

Popsicle Stick Bookmark

Kids will enjoy making this pretty and easy bookmark to make reading even more fun. Craft sticks can be used in so many ways to create fun projects.

Supplies

3 Popsicle colored sticks
Foamy or colored stickers
Colored beads
Thin ribbon
Glue

Instructions

String the beads onto the ribbon

Glue the three popsicle sticks side by side

Attach Foamy Stickers to one side of the popsicle sticks

Attach the string of beads to the back of the bookmark.

This craft is reprinted courtesy of SimpleKidsCrafts.com.



Recycling Poems to Remember

Reduce, Reuse, Recycle– Words that we all know.
We have to save our planet so we can live and grow.
We might be only children but we will try, you'll see,
And we can save this planet– it starts with you and me!



Everyday is Earth Day,
If it's cold or wet or hot
Pitch in to save the planet
It's the only one we've got.

