

# GOING ACTIVITY &

# GREEN FUN BOOK



**HELP SAVE  
OUR PLANET!**

**REDUCE  
REUSE  
RECYCLE!**



**PIKE COUNTY  
SOLID WASTE DISTRICT**  
[www.pikecountydevelopment.com](http://www.pikecountydevelopment.com)



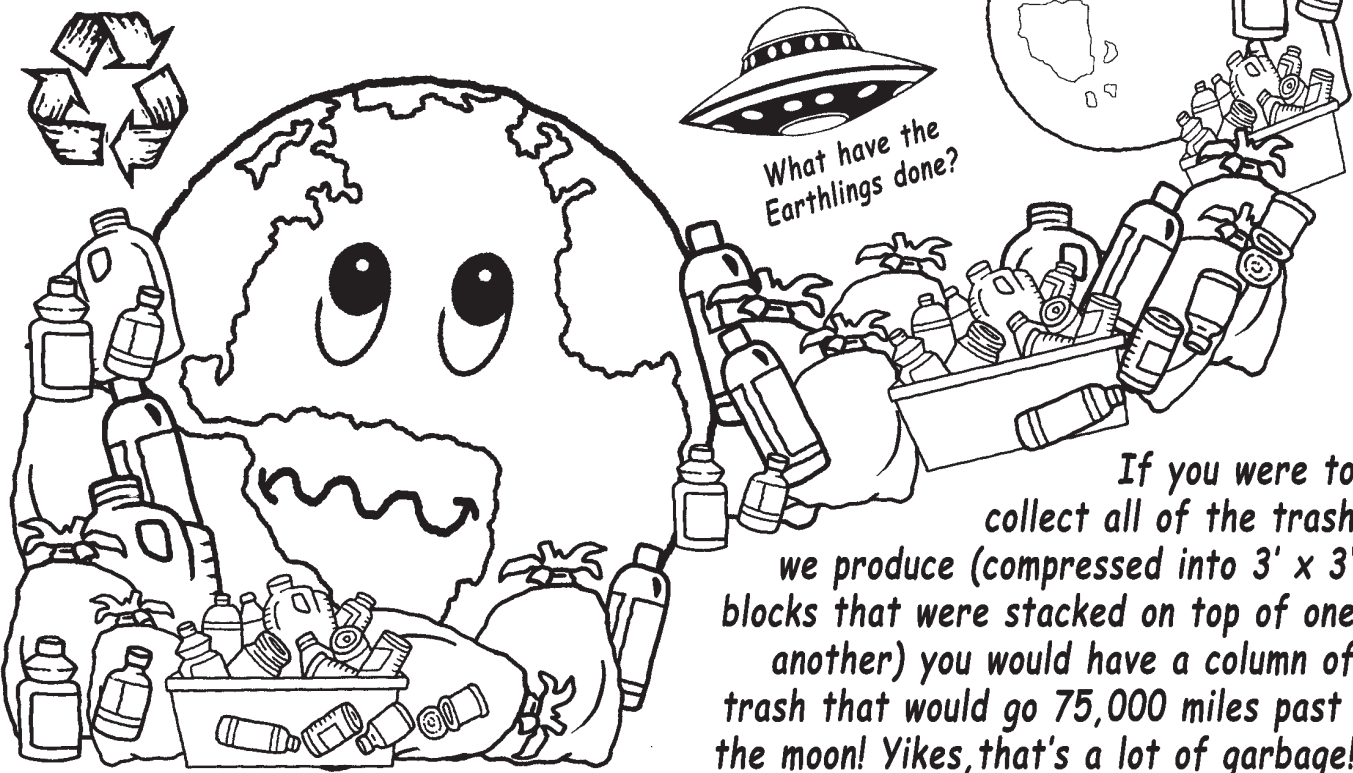


# RECYCLE - REDUCE - REUSE - REBUSE!



- 1) Don't buy paint, buy a of paint and a !
- 2) Buy milk and juice in not which can't be recycled!
- 3) Try not to use or bags. Bring your own cloth .
- 4) pollute! *Please Don't Smoke!*      5) Use recyclable !
- 6) Use energy-saving fluorescent instead of the older incandescent .
- 7) Instead of , use towels that can be washed and reused.
- 8) Don't release helium into the air. Animals might eat them and die!

## TRASH THAT'S OUT OF THIS WORLD!



# TRASH LASTS A LONG TIME!

Foam cup	50 years
Disposable diapers	450 years
Rubber boot sole	1-5 years
Aluminum can	1 million years
Paper towel	20-40 years
Plastic bag	500 years
Cigarette butt	200-500 years
Plastic jug	2 months
Plywood	Unknown? Forever?
Apple core	6 weeks
Newspapers	2-4 weeks
Banana peels	50-80 years
Styrofoam packing	2-5 weeks
Plastic 6-pack ring	Never? Forever?
Unrecycled glass bottle	1-3 years



### BE A "GARBOLOGIST"

Try to figure out how long it will take for this garbage to degrade in a landfill.



# TAKING CARE OF THE EARTH TOGETHER!

We're not just any old worms, we're **EARTHWORMS!**  
 We eat leaves, dead plants and other organisms  
 both in the soil and on the ground. Our  
 bodies recycle the waste so that it will  
 become a part of the soil. Basically,  
 we're worms that make new earth!

**START**

**END**

**COMPOSTING**  
 means making new  
 soil. Bacteria, worms,  
 insects & fungi eat the  
 items in the pile. Their  
 "droppings" mix in with  
 the other items, making  
 the compost rich. The  
 insects also help to  
 airate the compost  
 as they crawl  
 around

Worms,  
 pillbugs &  
 ladybugs  
 help us!

Hey... Don't  
 step on us, we're  
 your friends!

We'll help you make new soil.  
 But Please... Dont Invite Us  
 On A Fishing Trip!

Ladybugs are nature's  
 pest controllers. They  
 eat unwanted bugs. Yuck!

Talk to your parents  
 about adding  
 insulation, new  
 windows and  
 doors to make  
 your home more  
 energy efficient!



Start a compost in your backyard,  
 or begin a community compost!

Food scraps,  
 grass clippings  
 and weeds can  
 be placed in a  
 compost pile.

Turn often!  
 Over time,  
 you'll have  
 new soil  
 for your  
 garden!



Sorry, no meat  
 or bones allowed!



Put Trash  
 Where It  
 Belongs,  
 In The  
 Garbage

**HOW YOU  
 CAN  
 HELP**

Plant a  
 new tree  
 in your  
 yard!



Exercise & Save Fuel...  
 Ride a bike  
 or walk to  
 school!

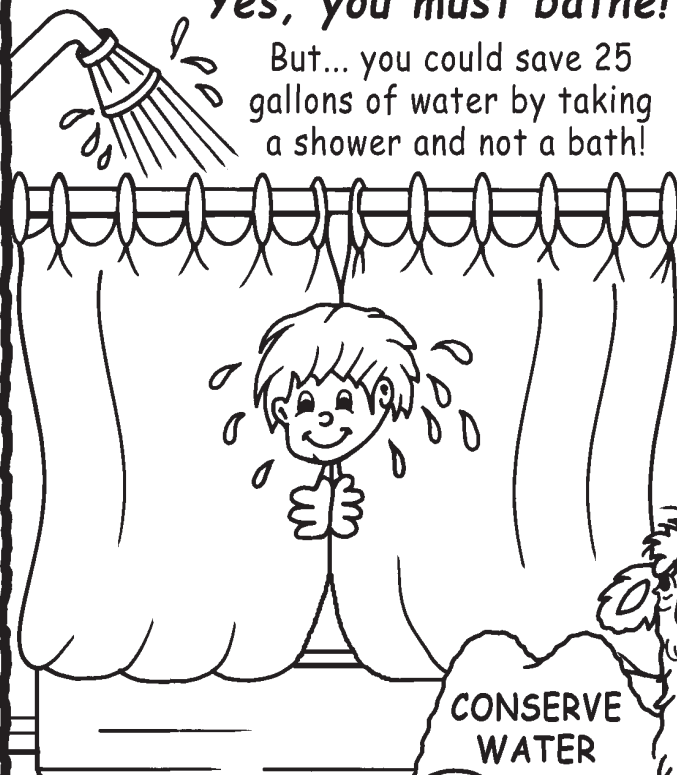


Goin'  
 Green!



### Yes, you must bathe!

But... you could save 25 gallons of water by taking a shower and not a bath!



Install low-flow shower heads & faucets!

### Only Use the Dishwasher When It's FULL!

Wash dishes in a sink filled with soapy water. Run the water slowly when you rinse. If you left the water running while you washed the dishes, you could waste up to 30 gallons of water.

That's enough water to take a shower!



### How To Brush Your Fangs!

Turn on the water to wet your toothbrush. Turn the water off while you brush. Turn it on again to rinse & clean your brush.



For a family of 4, brushing twice a day, you'll save 72 gallons!

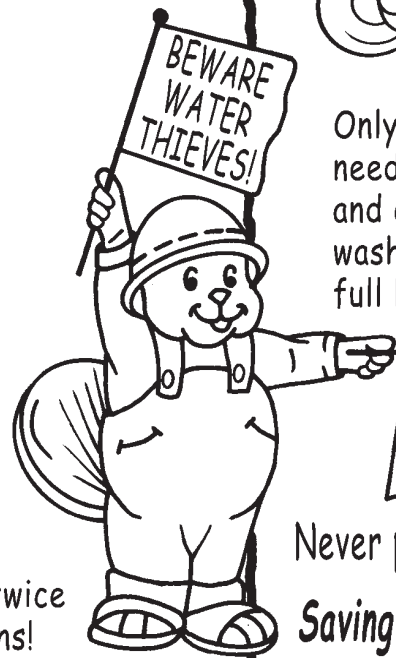
### Water, Water Everywhere...

Our earth is over 2/3 water! No living being on earth can live without it!



Even a tiny leak can waste a lot of water. Put An End To Drips! **FIX ALL LEAKS!**

Only use hot water when needed! This saves water and energy! Wait 'till the washer or dishwasher is full before you use it!



When washing the car, lather it up first, then rinse it down!

Never pour dangerous liquids down the drain!  
**Saving Water Is Simple! Just Turn It Off!**

# LEAVE ONLY YOUR FOOTPRINTS BEHIND!

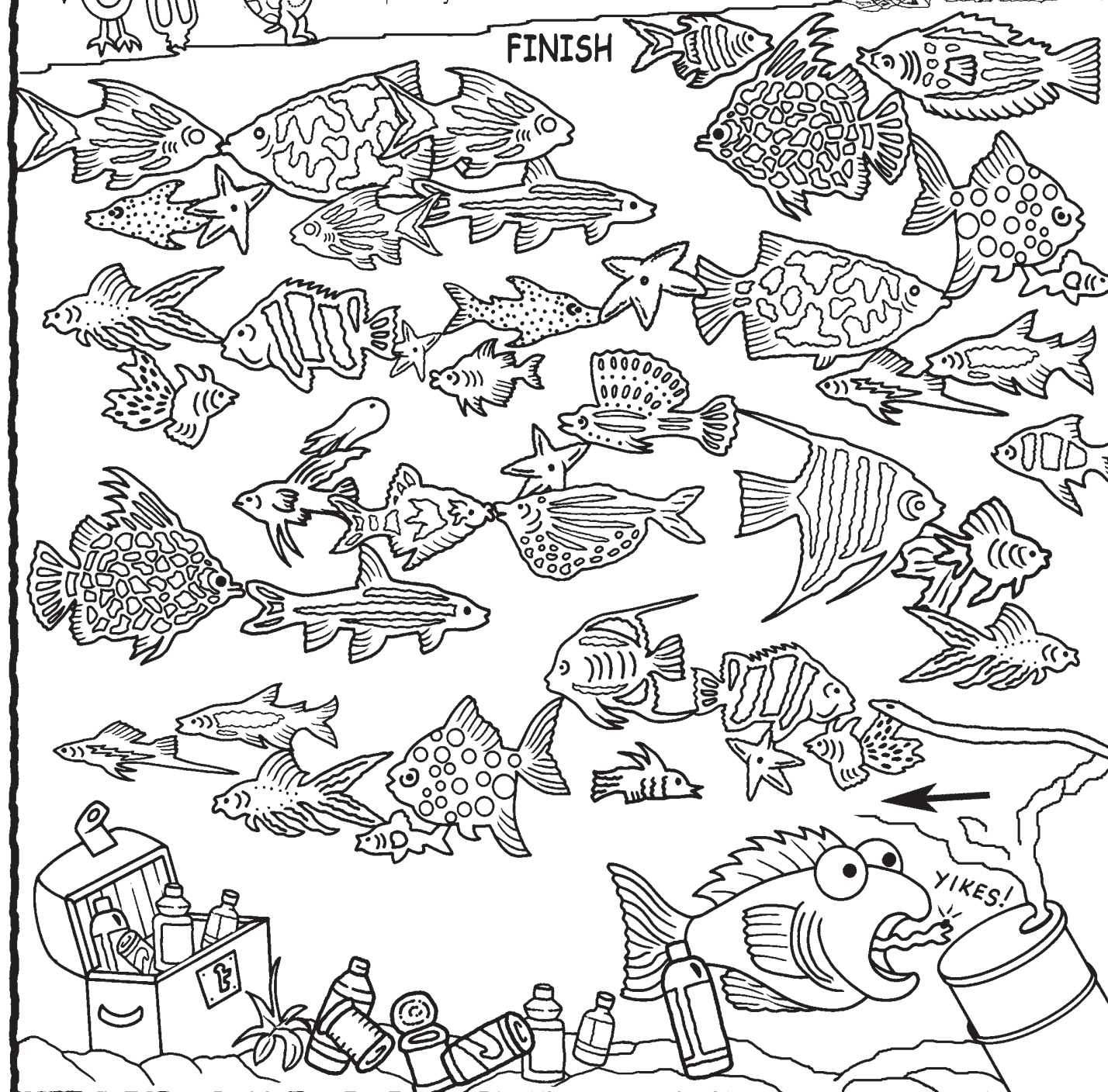
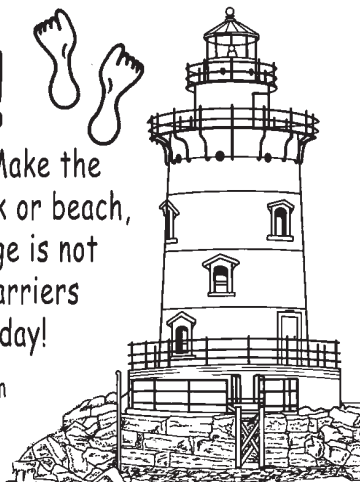


Only lazy people litter! They throw their trash along the road or into the water. Make the Earth a promise to leave nothing behind but your footprints! When you visit a park or beach, bring along gloves and a trash bag to pick up what the litterbugs have left. Garbage is not only ugly to look at, it hurts both the earth and the animals. Cut up plastic soda carriers so that animals don't get tangled up in them and die. Sign up for a beach clean-up day!

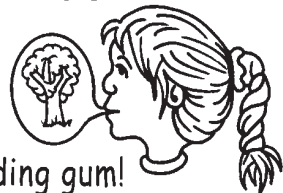


I'm Sick! I thought I ate a jellyfish, but it was a plastic bag!

Find your way through the trash at the bottom of the ocean, then through the maze of fish. Finish by promising not to litter!



# THERE'S A TREE IN MY CHEWING-GUM!



We cut down forests to make paper and over 5,000 other products, including gum! Thankfully, we plant more trees each year than those that we cut down or harvest. Trees are one of our most important natural resources. They make oxygen and help to lower the carbon dioxide levels in the air caused by pollution. Plant a tree in your yard! Trees are an important member in our world of natural resources. Trees give us fruit, nuts, wood, paper and - oh, yeah - shade from the sun!

Trees Are Renewable Resources Plant One When You Cut One Down!

The earth's oldest living inhabitant is "Methuselah". It is 4,767 years old, and has lived over a millennium longer than any other tree on earth! This bristlecone pine lives in the White-Inyo mountain range in California, just north of Death Valley.

Use Only Cloth Towels & Napkins!

Sponges Are Reusable!

Use Glasses & Mugs Instead of Paper or Plastic!

Plant A Tree!

Don't Use Plastic! Bring Bags and Backpacks When You Go Shopping

Use Less Paper!

RECYCLE An Old Tire And Use It As A Swing! Weeeee

Trees are used to make these & 5000 other items!  
BEAUTY, CARDBOARD, COSMETICS, EARTH, FRUIT, FUEL, FOREST, FURNITURE, INSTRUMENTS, LEAVES, MEDICINE, METHUSELAH, MONEY, NUTS, OXYGEN, PAPER, PENCILS, PULP, ROOTS, SAP, SHADE, SOIL, TOOTHPASTE, TREES, TURPENTINE, WOOD

What kind of impact do trees have on our environment?

TREE-MENDOUS!

## TREE-MENDOUS WORD-FIND

E P L I O S E V A E L C I  
N E T O O T H P A S T E N  
I N U D X I A A F U E L S  
C C R R P U L P D O O W T  
I I P A T R E E S E X T R  
D L E O X F S R J A Y S U  
E S N B E A U T Y R G E M  
M A T D S Y H U N T E R E  
P I R T S T U N H N O N  
N A O Y E N O M B F T  
E C O S M E T I C S S  
O E R U T I N R U F A

# TRASH CAN ADD UP!



Each of us generates about ( 2 + 3 ) pounds of garbage every day!  
In the U.S., we fill up ( 1,000 x 63 ) garbage trucks every day!  
In your lifetime, you will throw away ( 100 x 6 ) times your adult body weight!  
If you lined up these garbage trucks, they would stretch over ( 200 + 200 ) miles!  
Just one tree can filter ( 20 + 20 + 20 ) pounds of pollutants from the air each year!  
If every home reused a paper grocery bag just once, (20,000 x 3) trees would be saved!  
The energy saved by recycling a glass bottle could power a lightbulb for ( 3 + 1 ) hours!  
Every year, enough paper is thrown away to make a ( 3 x 4 ) foot wall from NY to California!

## THE ANSWERS TO GOING GREEN!

Leave It To Beaver: #45 (back cover)

### HOW MUCH ELECTRICITY DO YOU USE?

How many things in your home need electricity to work? Want to guess? Walk from room to room in your home and count all of the appliances that are plugged in. The amount of items that you use will be, shall we say...Shocking!

erintaeqr refrigerator  
iesnotlevi television  
vdd rylepa dvd player  
wiamcvre microwave  
hrai derry hair dryer  
motrucpe computer  
riedenb blender  
muavcu vacuum  
lckco clock  
vteos stove  
plam lamp  
rnoi iron  
etsore stereo  
hids hesrwa dish washer  
harsew & rerdy washer & dryer

Now LET'S SEE HOW HIGH YOU CAN COUNT!  
Go back through the rooms and count up all of the lightbulbs that you have in your home. Here's a bright idea, when you leave the room for more than 15 minutes, turn off any lights, TV's and radios that you were using. Also, have your parents switch to the newer fluorescent bulbs. They use 20% of the energy that the older, incandescent light bulbs used. Unplug items that are not used on a regular basis. This saves \$!

Page 3

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Worms, pillbugs & ladybugs help us!

Hey...Don't step on us, we're your friends!

We'll help you make new soil. But Please...Don't Invite Us On A Fishing Trip!

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Page 6

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Page 9

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\*Source: National Park Service; New Hampshire Dept. of Environmental Services

Page 5

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TREE-MENDOUS WORD-FIND

E P L I O S E V A E L C I  
N E T O O T H P A S T E N  
I N U D X I A A F U E L S  
C C R R P U L P D O O W T  
I I P A T R E E S E X T R  
D L E O X F S R J A Y S U  
E S N B E A U T Y R G E M  
M A T D S Y H U N T E R E  
P I R T S T U N H N O N  
N A O Y E N O M B F T  
E C O S M E T I C S S  
O E R U T I N R U F A

Page 10

TRASH ADDS UP!  
5 pounds  
63,000 trucks  
600 x your weight  
400 miles  
60 pounds  
60,000 trees  
4 hours  
12 foot wall

Page 11

# Thank You For Going Green

Our Earth  
is one planet that belongs to each and  
every one of us! We have to take care  
of it so that it can provide for all of us!

**I Promise To Help Take Care of Our Earth  
I Will Recycle, Reduce and Reuse!**

Everything I do to care for the Earth also helps the  
animals too! Just like us, they are a very important  
part of our system of life on Earth.

Last puzzle to solve. How many animals can you find?  
For the answer, leave it to beaver!

sign your name here \_\_\_\_\_

