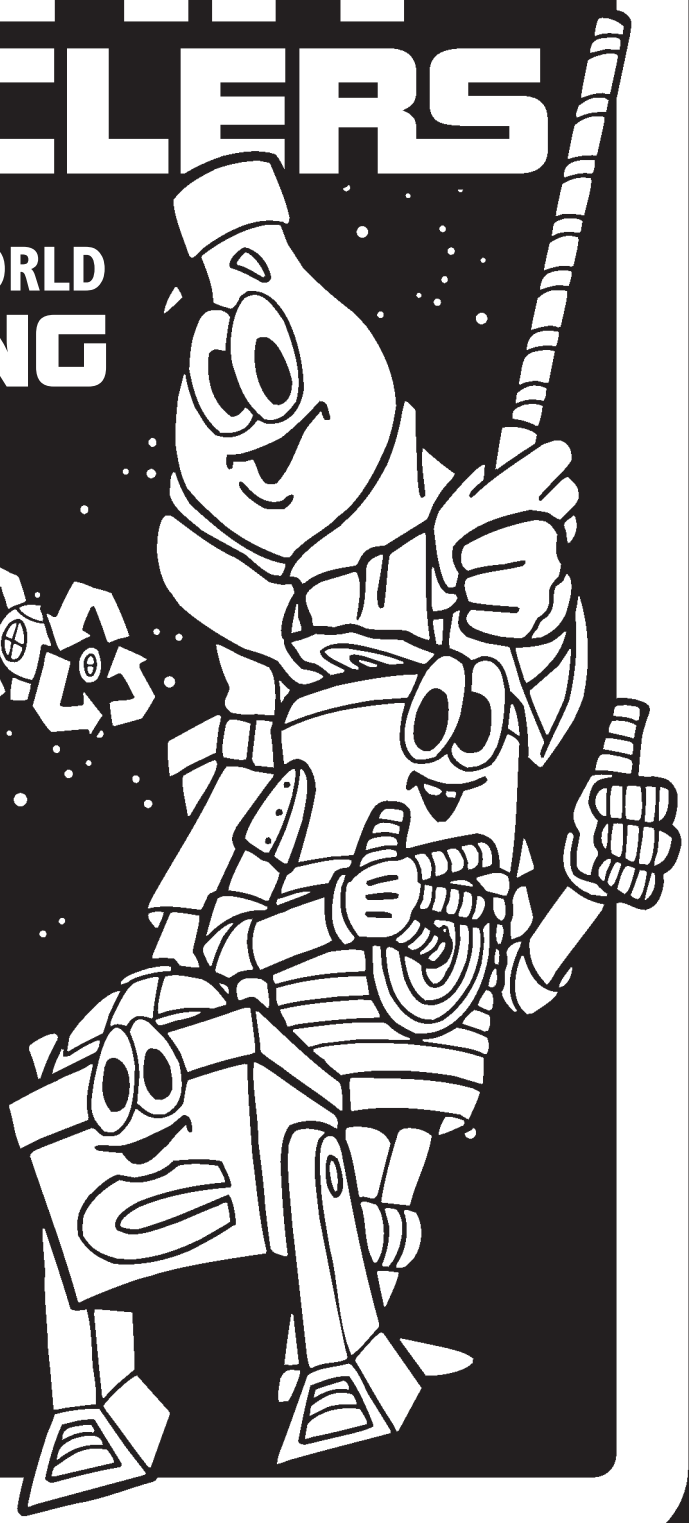
STAR RECYCLERS

AN OUT-OF-THIS-WORLD RECYCLING ACTIVITY BOOK



Featuring the **RECYCLE GUYS!**

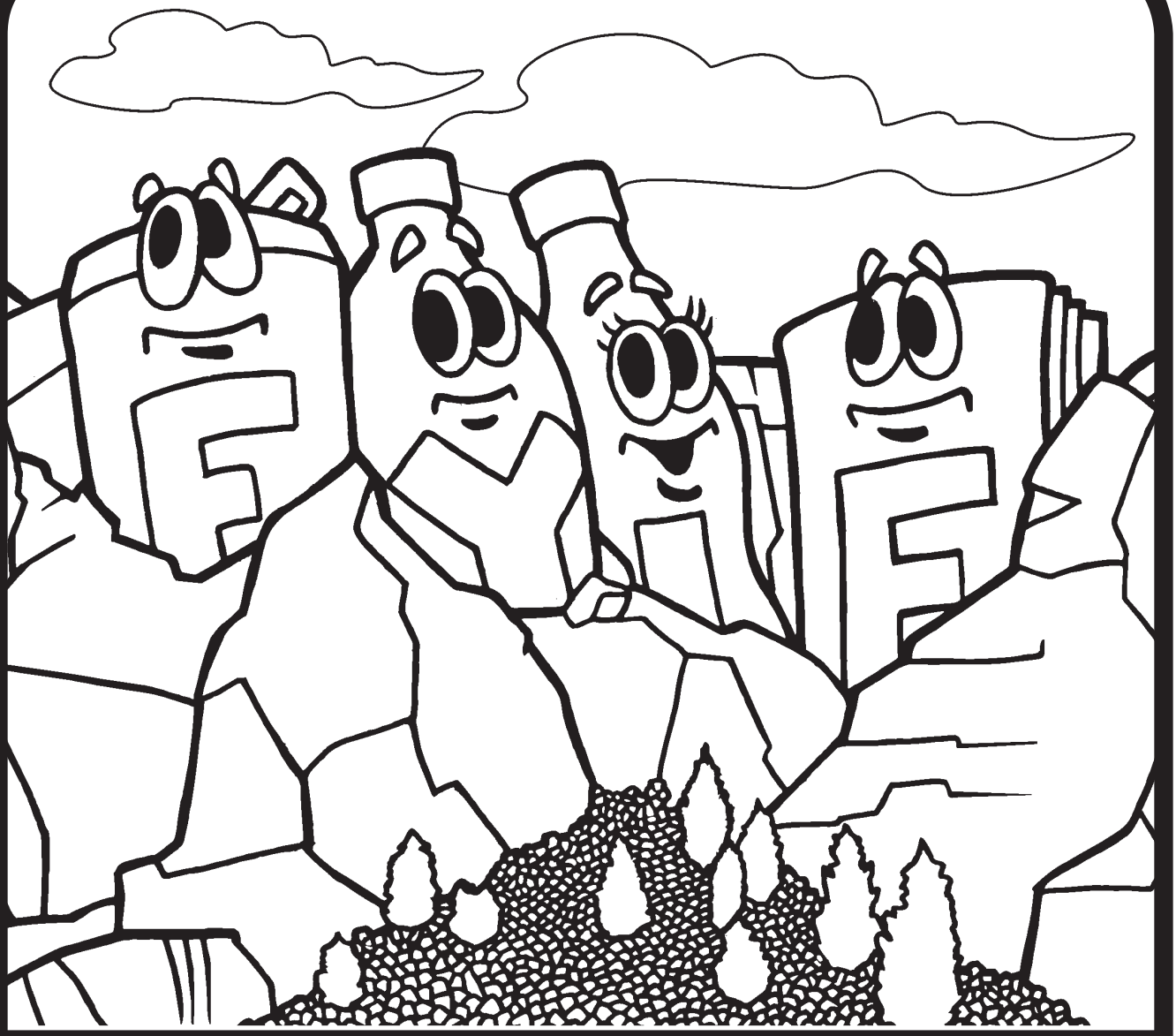
STAR RECYCLERS

AN OUT-OF-THIS-WORLD RECYCLING ACTIVITY BOOK

Featuring the RECYCLE GUYS!

The Recycle Guys are the centerpiece of a comprehensive education campaign developed by the S.C. Department of Health and Environmental Control's Office of Solid Waste Reduction and Recycling. The Recycle Guys are on television, radio, billboards, posters, other printed materials as well as the Web. They are used – with permission – throughout the country in more than a dozen states and various towns and cities.

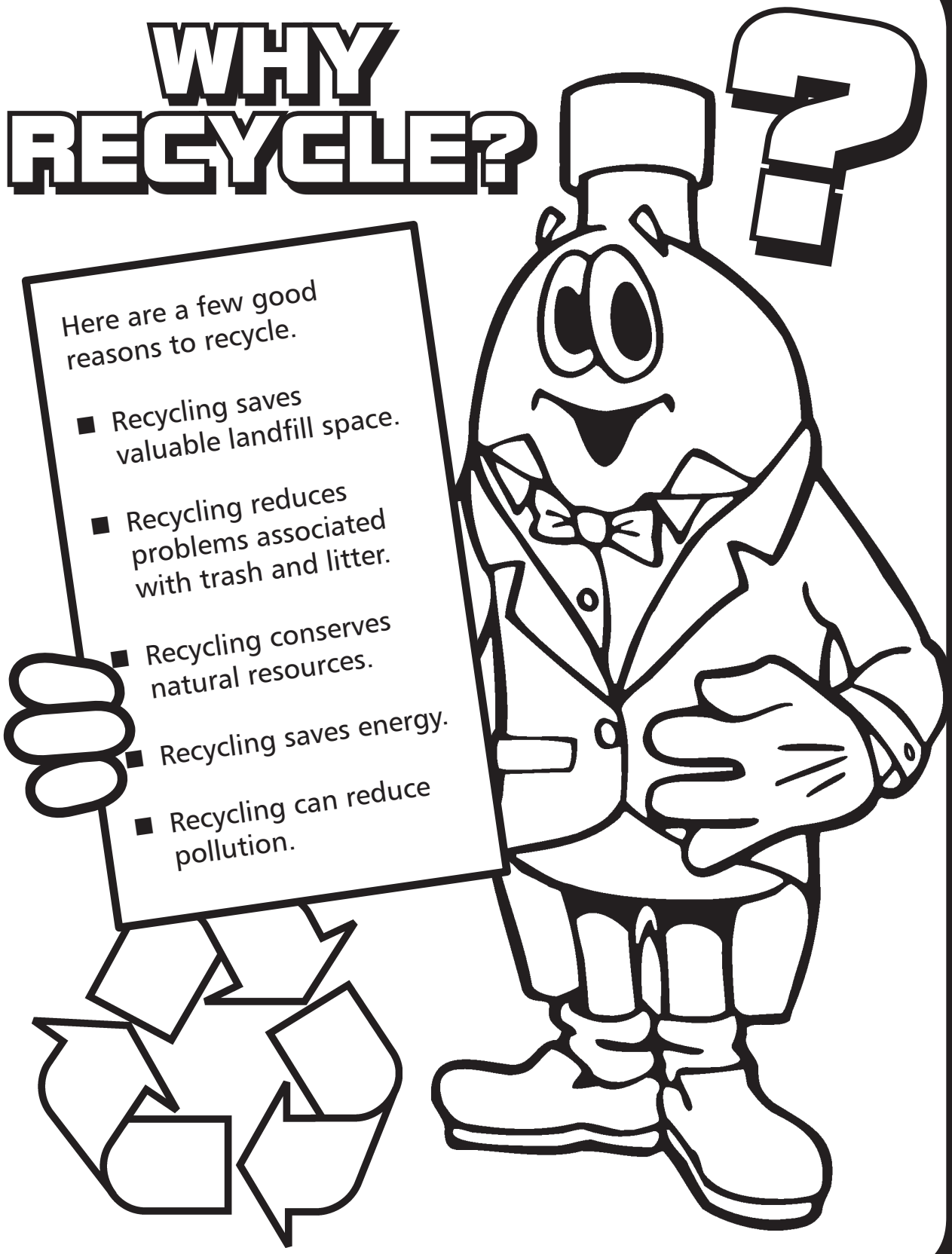
If you would like more information about recycling in South Carolina, please visit **www.scdhec.gov/recycle** or call **1-800-768-7348**.



MOUNT RECYCLEMORE
SOUTH CAROLINA

RECYCLING IS MONUMENTAL! Remember these four simple things: **REDUCE**, **REUSE**, **RECYCLE** and **RESPECT**.

WHY RECYCLE?

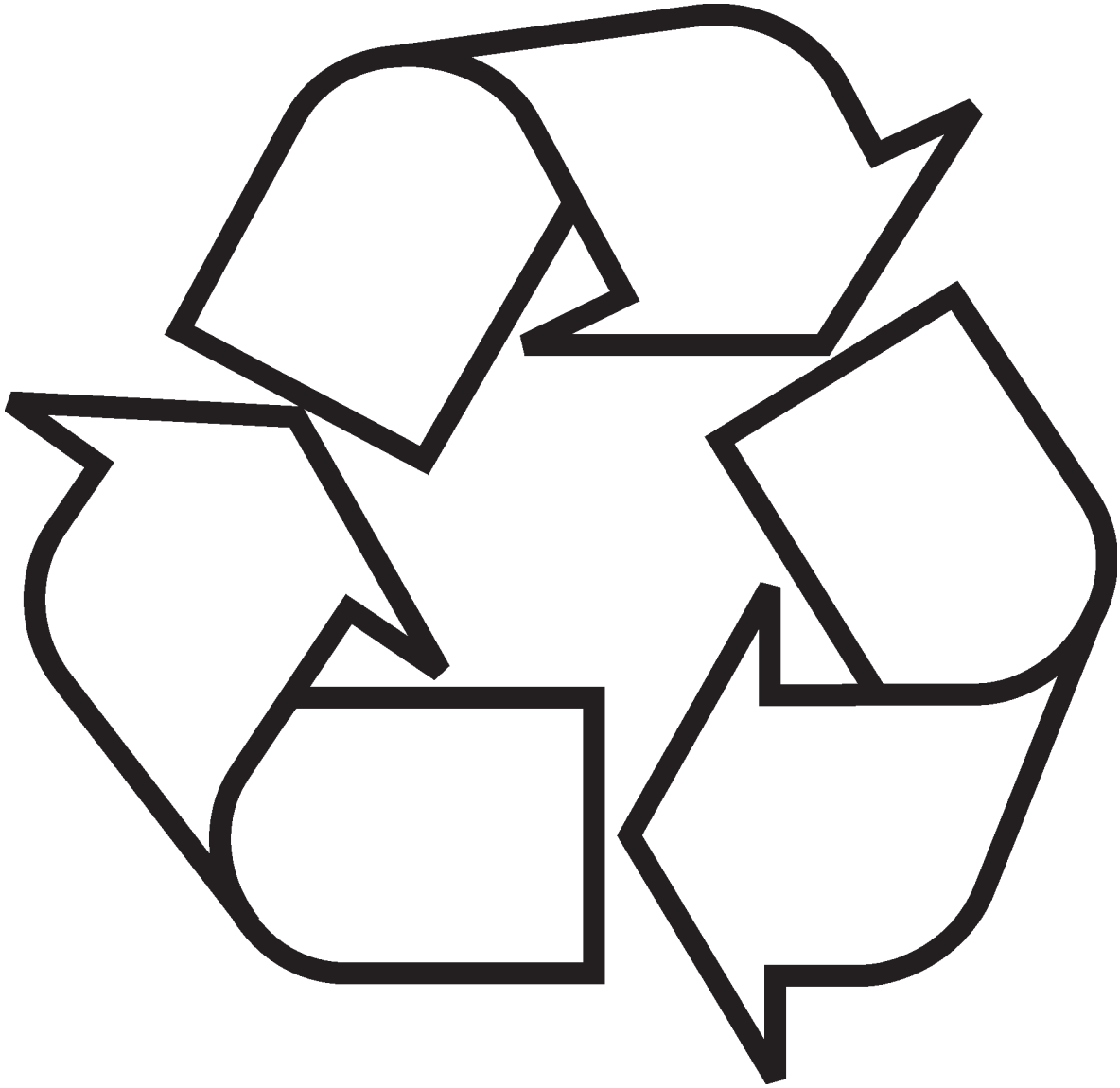


Here are a few good reasons to recycle.

- Recycling saves valuable landfill space.
- Recycling reduces problems associated with trash and litter.
- Recycling conserves natural resources.
- Recycling saves energy.
- Recycling can reduce pollution.

THE CHASING ARROWS

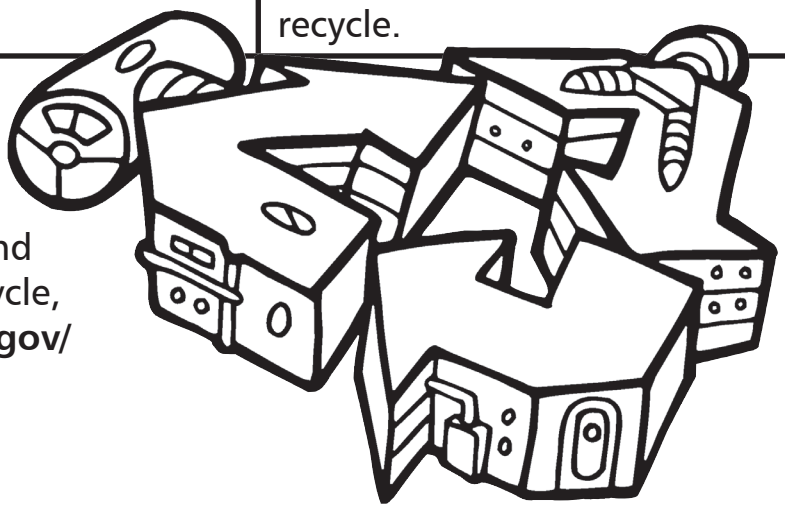
Recycling is a three-step process – collecting material, turning it into a new product, then buying the product. This symbol represents those three steps.



DID YOU KNOW?

Many items can be recycled. Don't toss these items in the trash. Recycle instead.

ITEMS TO RECYCLE...	WHAT TO DO...
Aluminum cans	Rinse and flatten.
Steel cans (soup and food)	Rinse and flatten.
Newspaper and advertising inserts	Stack. Keep them dry.
Green, brown and clear glass bottles and jars	Remove lids, rinse and separate by color.
Plastic bottles and jugs	Remove lids, rinse and flatten.
Paper	Use both sides of your paper, then recycle it.
Paper and plastic bags	Reuse or recycle the bags. Reusable bags, made of cloth or canvas, are even better.
Cardboard	Reuse if possible. Flatten to recycle.



To find out what and where you can recycle, visit **www.scdhec.gov/recycle**.

JUMBLE!

The following items can be recycled. Can you unscramble them? Write the unscrambled words in the squares on the right. The answers are listed below.

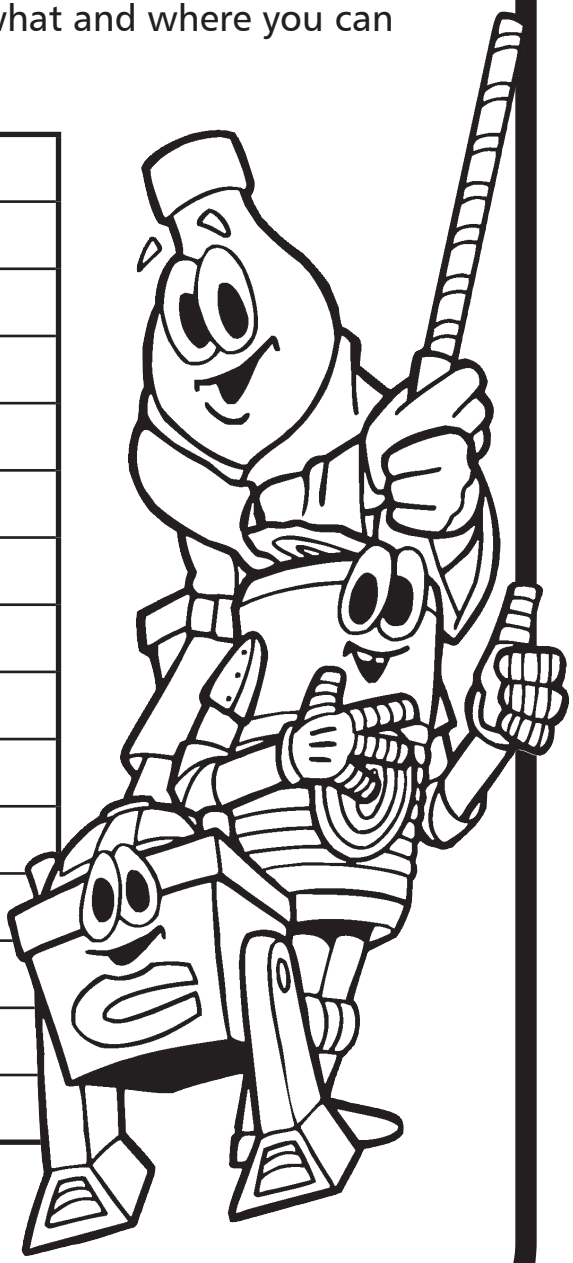
LTACISP TBLTEOS								■							
CTAPLIS AGSB								■							
LMKI GUSJ					■					■	■	■	■	■	■
PAWESNPRE										■	■	■	■	■	■
UMNUIMAL SCNA									■					■	■
ARC ARTESBTIE				■										■	■
BDORAACDR										■	■	■	■	■	■
ESELT ACSN						■					■	■	■	■	■
AEPRP SBGA						■					■	■	■	■	■
GSASL						■	■	■	■	■	■	■	■	■	■
ILO				■	■	■	■	■	■	■	■	■	■	■	■

ANSWERS: PLASTIC BOTTLES, PLASTIC BAGS, MILK JUGS, NEWSPAPER, ALUMINUM CANS, CAR BATTERIES, CARDBOARD, STEEL CANS, PAPER BAGS, GLASS, OIL

WHICH ONES TO RECYCLE?

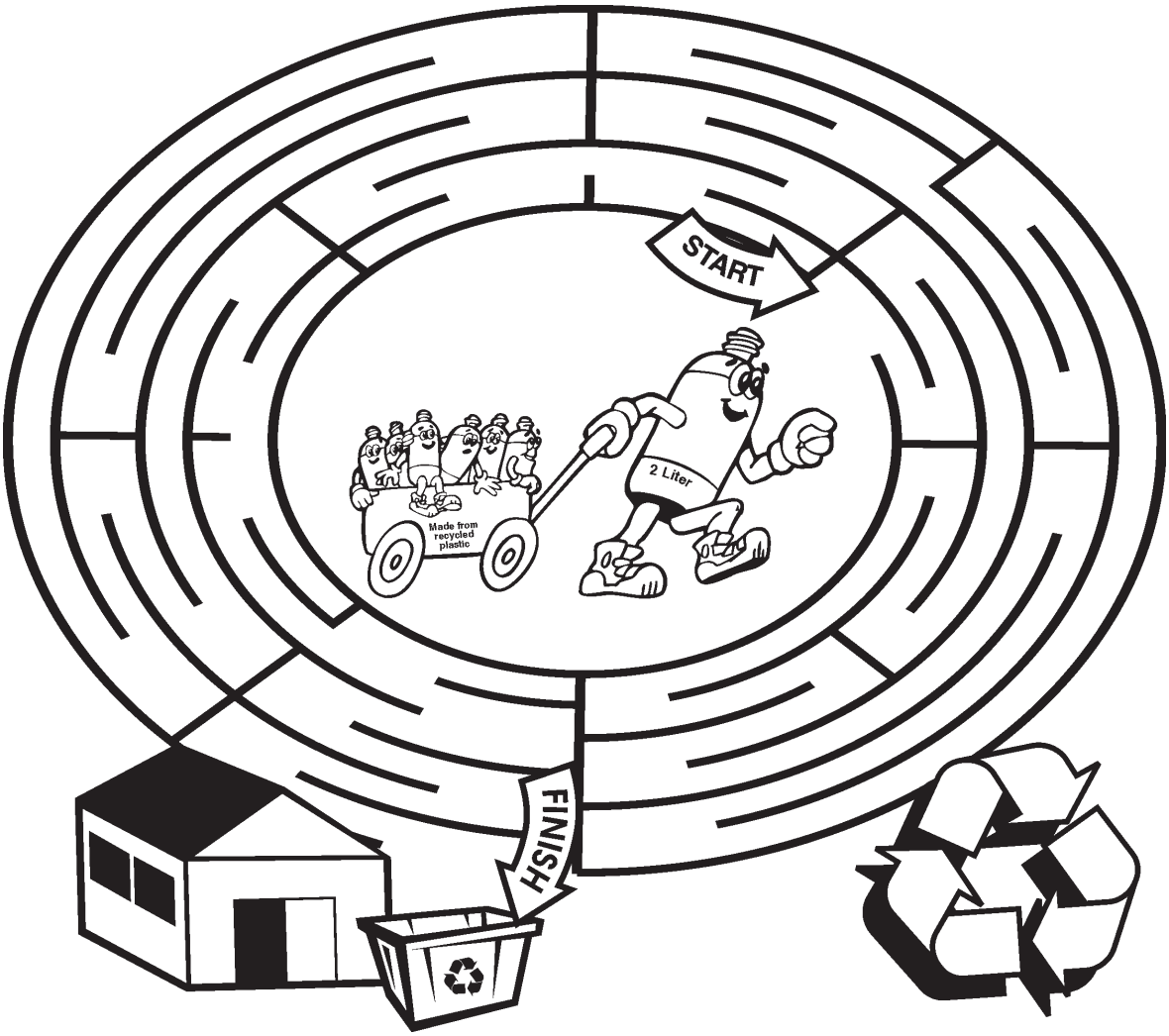
All of the items listed below can be recycled. Which ones can be recycled in your community? To find out what and where you can recycle, visit **www.scdhec.gov/recycle**.

Clear Glass	❑ YES ❑ NO
Plastic Bottles	❑ YES ❑ NO
Cereal Boxes	❑ YES ❑ NO
Green Glass	❑ YES ❑ NO
Brown Paper Bags	❑ YES ❑ NO
Brown Glass	❑ YES ❑ NO
Aluminum Foil	❑ YES ❑ NO
Milk Jugs	❑ YES ❑ NO
Office Paper	❑ YES ❑ NO
Motor Oil	❑ YES ❑ NO
Steel Cans	❑ YES ❑ NO
Car Batteries	❑ YES ❑ NO
Newspaper	❑ YES ❑ NO
Tires	❑ YES ❑ NO
Plastic Bags	❑ YES ❑ NO



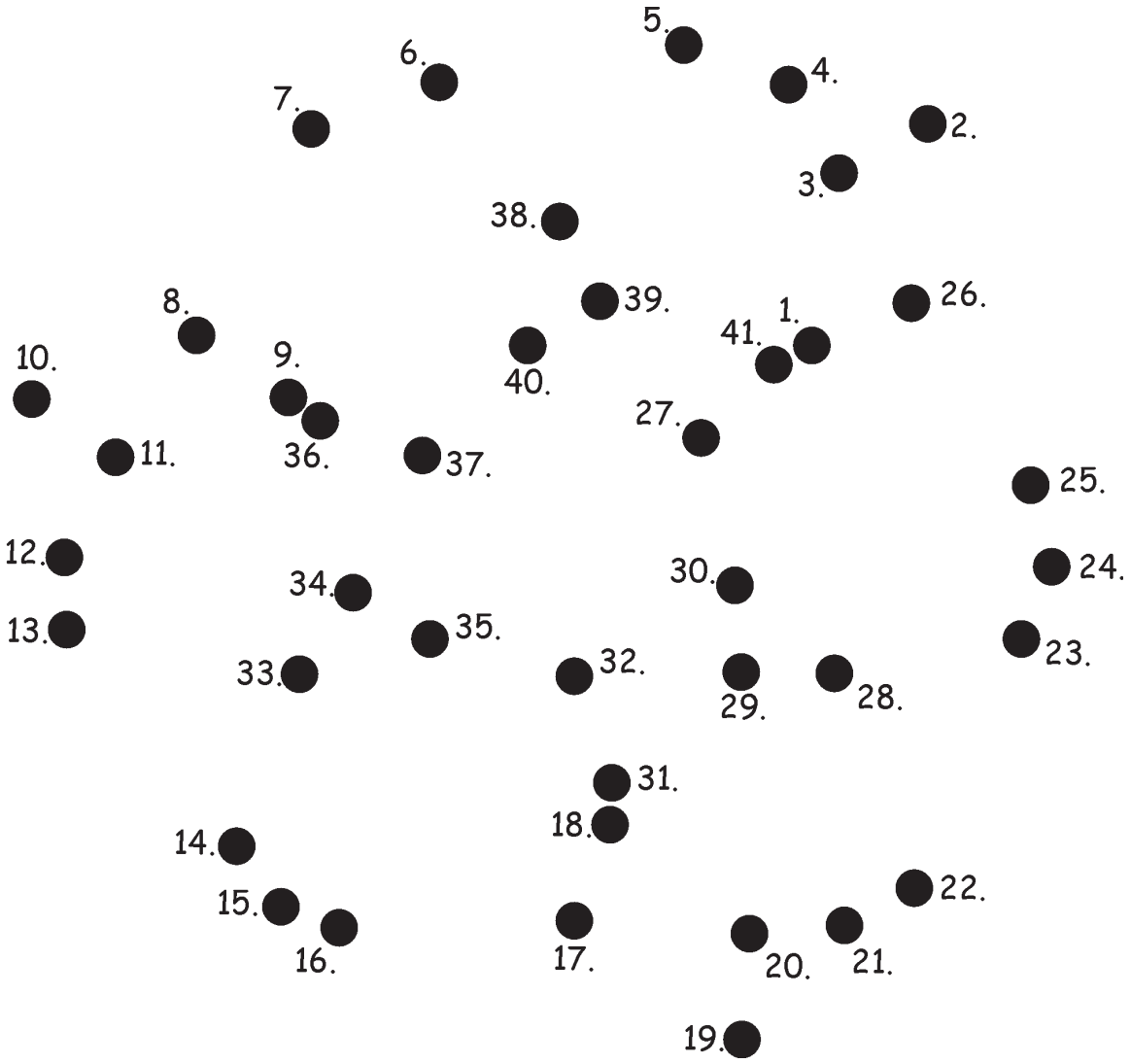
RECYCLE ON THE GO!

Remember to recycle your plastic and aluminum beverage containers. When your family is on the road, take your bottles and cans home to recycle.



CONNECT THE DOTS

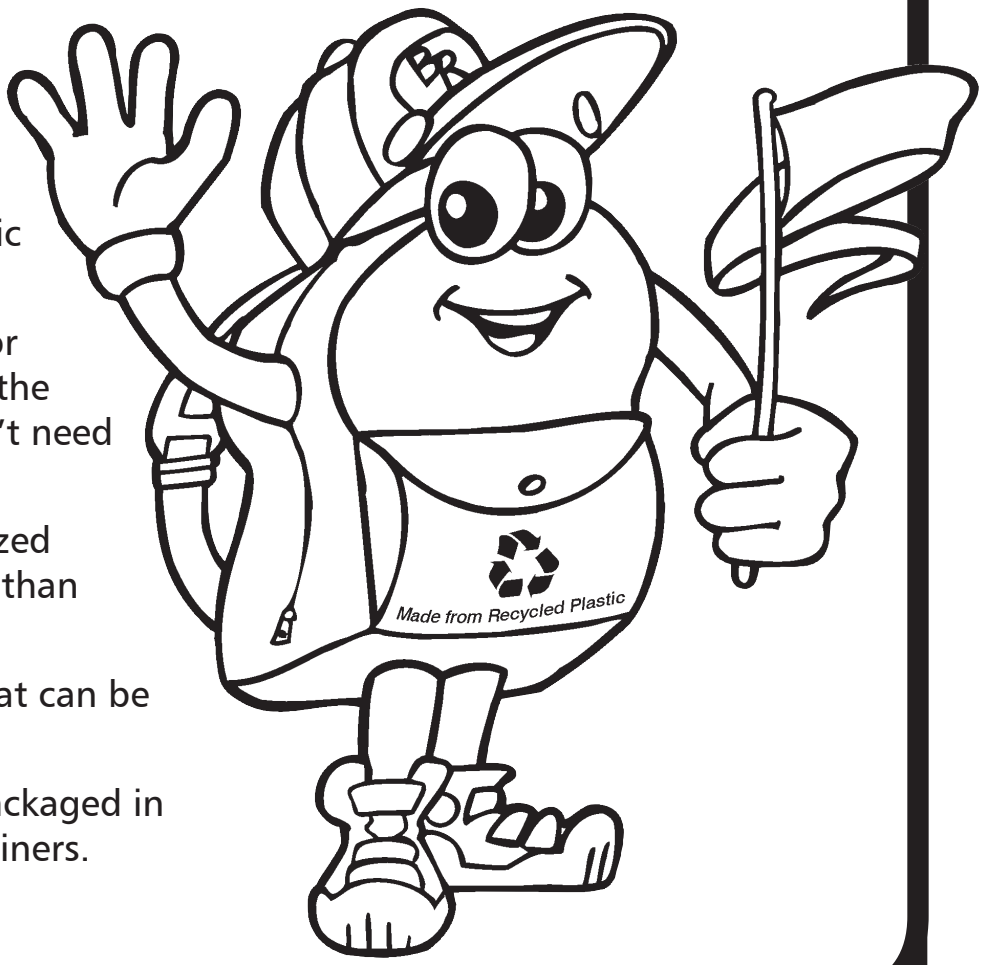
Connect the dots and a familiar image will appear!



BUY RECYCLED PRODUCTS!

You can reduce the amount of waste going into landfills and help protect the environment by doing these simple things.

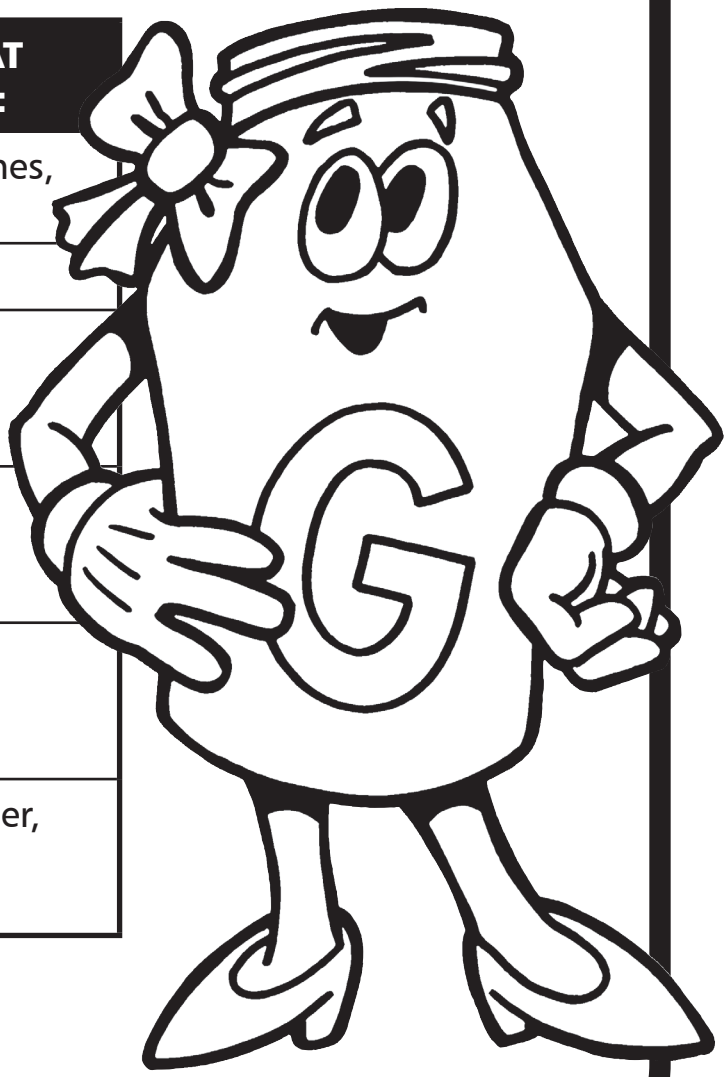
- Buy school supplies made from recycled materials. Backpacks and rulers can be made from recycled plastic. Pencils and paper can be made from recycled newspaper and cardboard. What items do you use at school made from recycled materials?
- Take your own reusable bag when you go shopping instead of using a paper or plastic bag.
- If you buy one or two things, tell the cashier you don't need a bag.
- Buy economy-sized products rather than smaller ones.
- Buy batteries that can be recharged.
- Buy products packaged in recyclable containers.



RECYCLED MATERIALS

Recycled materials are used to make all kinds of products. Look below to see examples of products that are made from the items you recycle.

RECYCLE ITEMS:	THINGS THAT ARE MADE:
Aluminum Cans	Soda cans, airplanes, pie pans
Steel Cans	Bikes, nails, cars
Glass Bottles and Jars	Jars, tiles
Plastic Bottles and Jugs	Beverage bottles, tables, carpet, shoes, clothes
Tires	Welcome and playground mats, soaker hoses
Newspaper and Cardboard	Pens, pencils, paper, cereal boxes



COMPOSTING

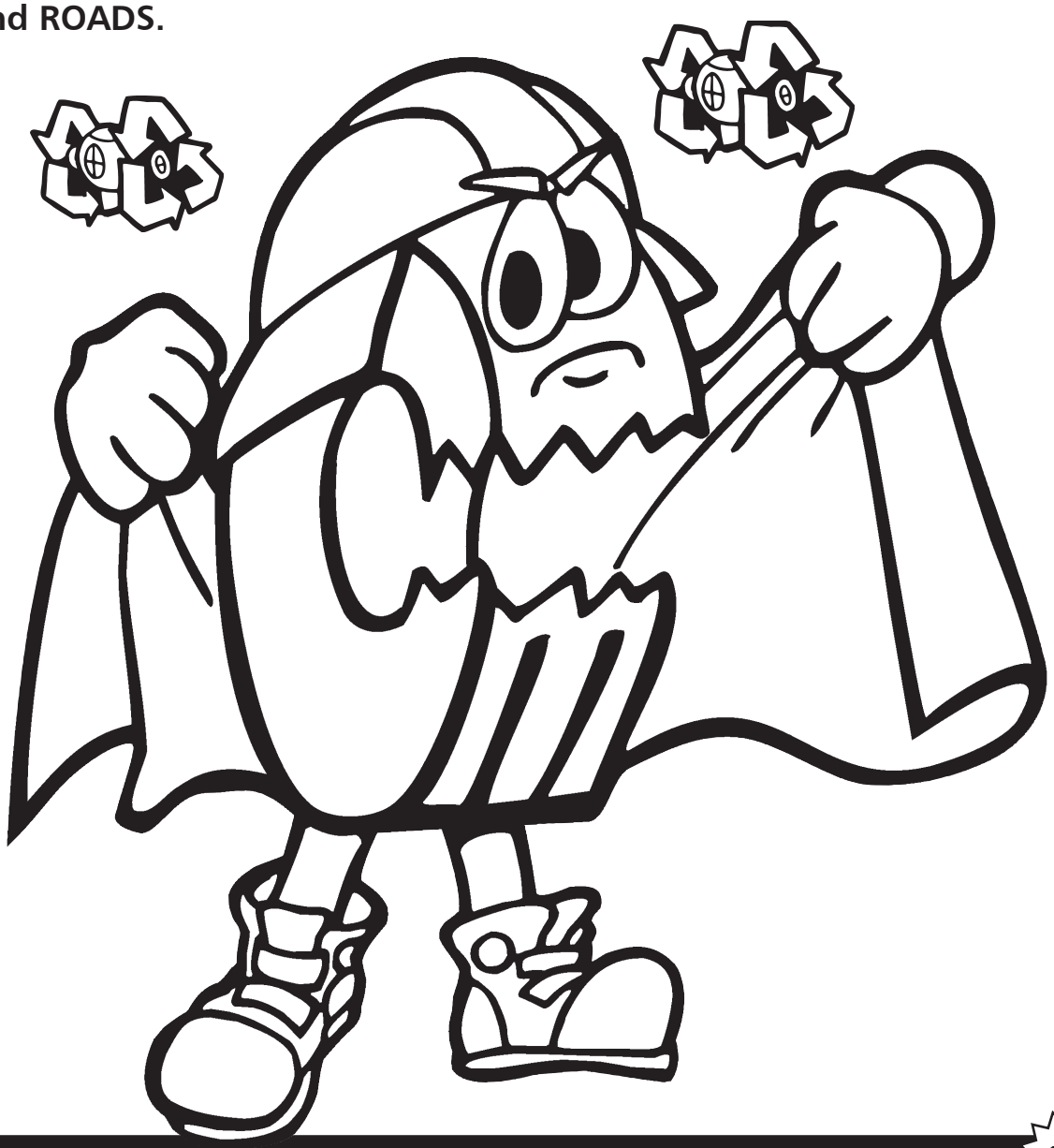
NATURE'S WAY TO RECYCLE

You can recycle organic materials (fruit and vegetable peels, food scraps, lawn clippings, leaves, etc.) in your own composting bin!

In a few months, you can use the compost as fertilizer to help plants grow.

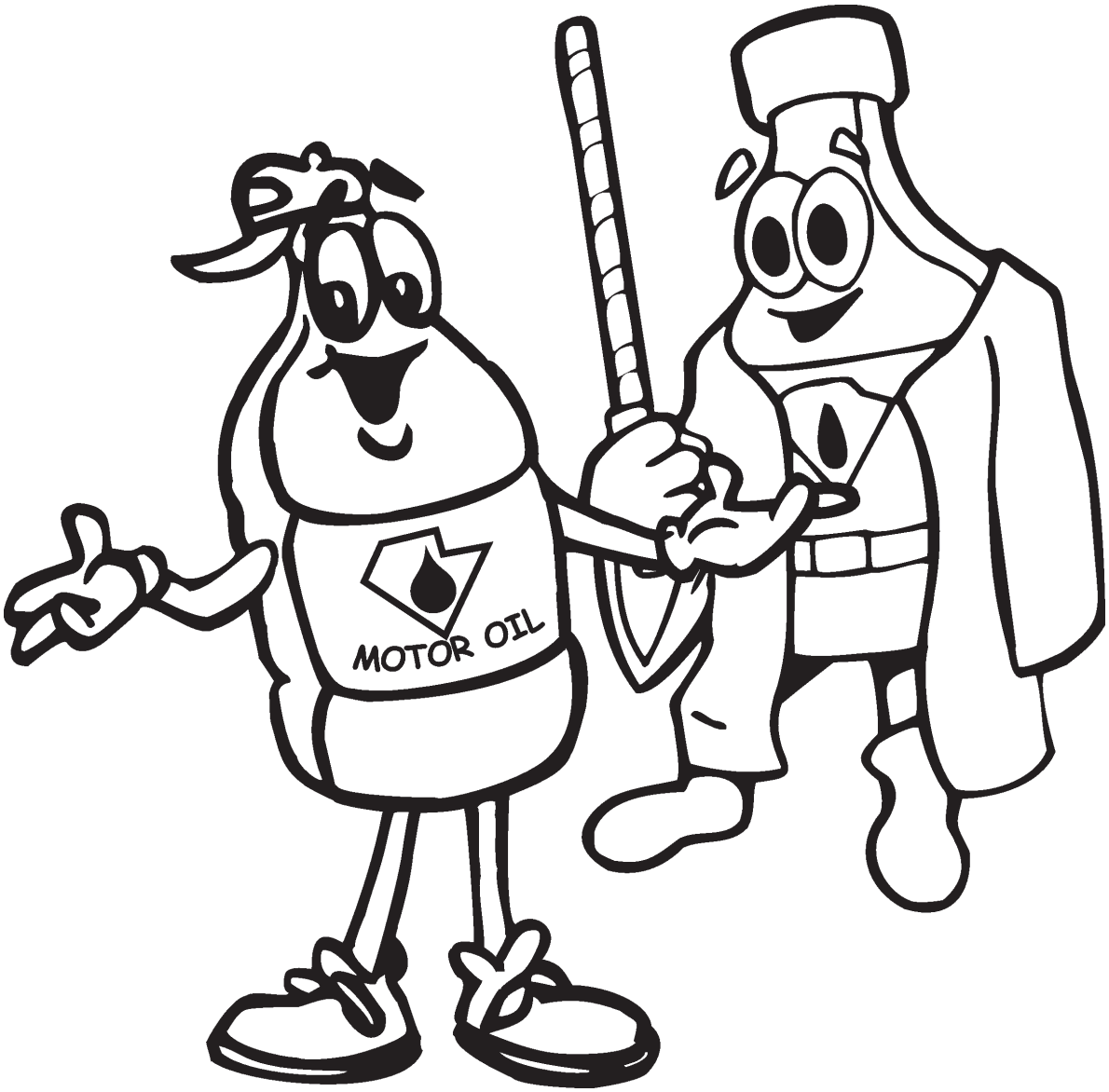
RECYCLE USED TIRES!

Tires can be recycled into many different products including **PLAYGROUND MATS, MULCH, SOAKER HOSES, FLOOR MATS and ROADS.**



RECYCLE USED MOTOR OIL!

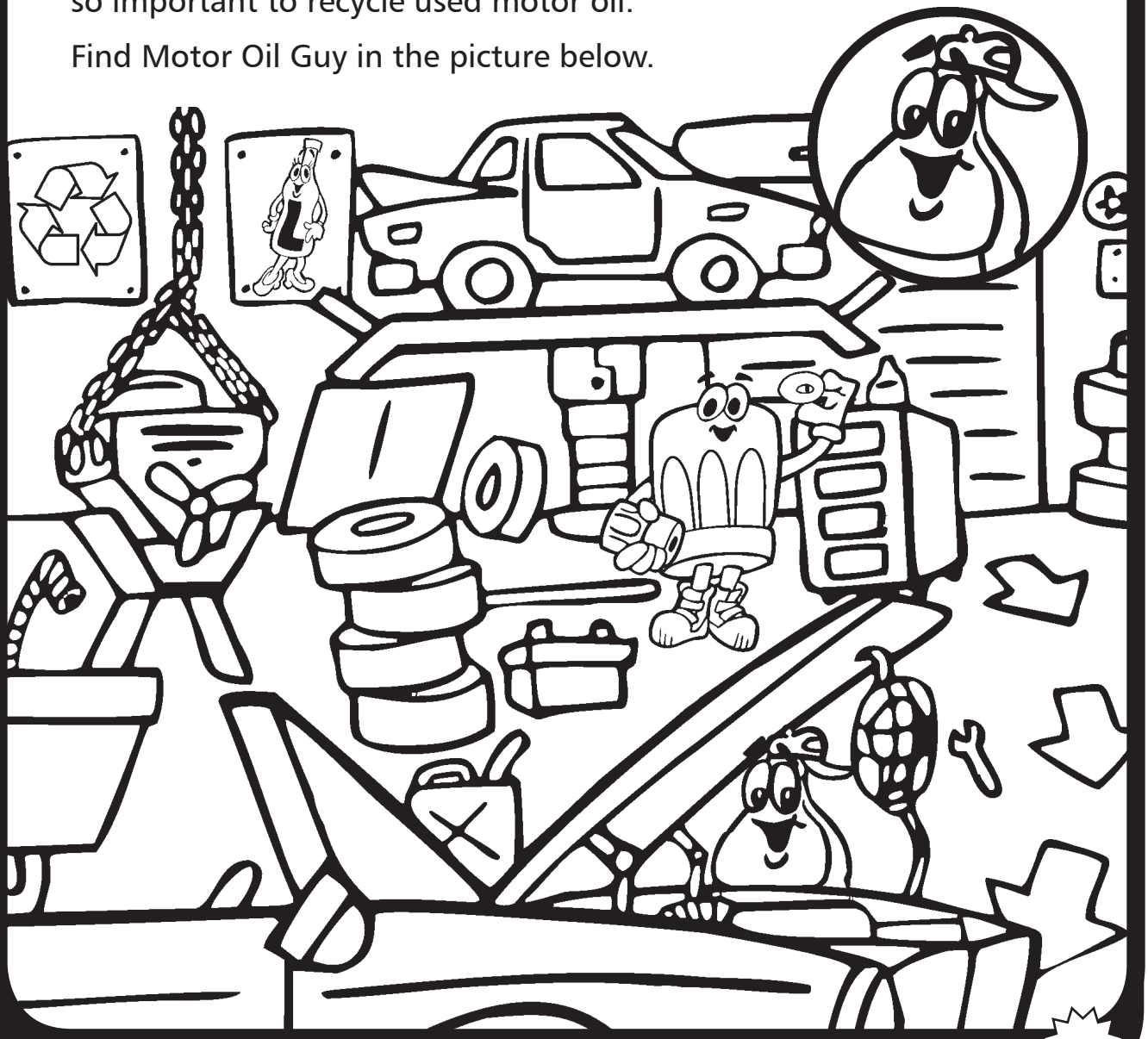
Recycling used motor oil conserves a limited resource and protects the environment as well as wildlife and marine life.



WHERE'S MOTOR OIL GUY?

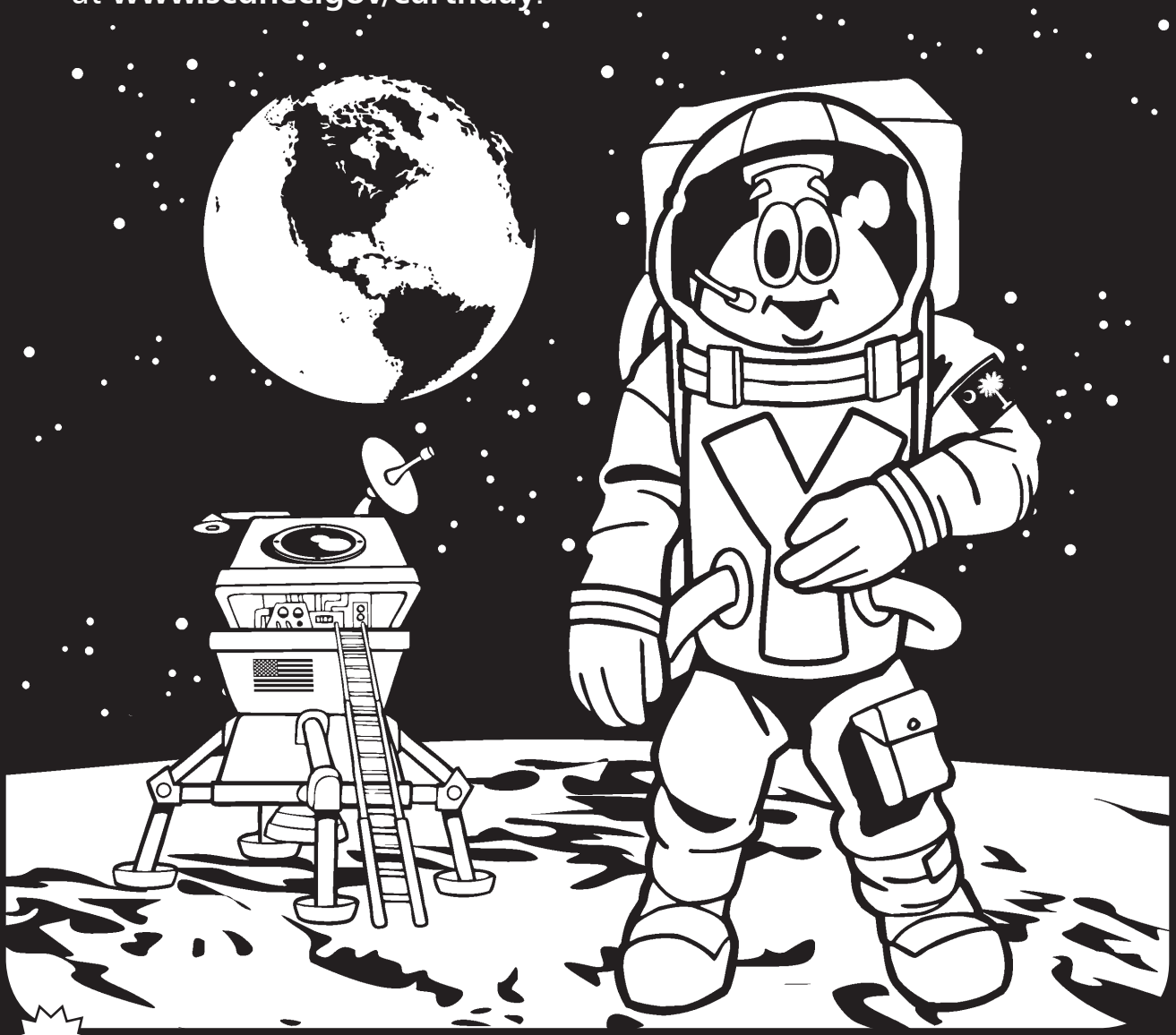
Did you know that 1 gallon of used motor oil can pollute more than 1 million gallons of drinking water? That's another reason why it's so important to recycle used motor oil.

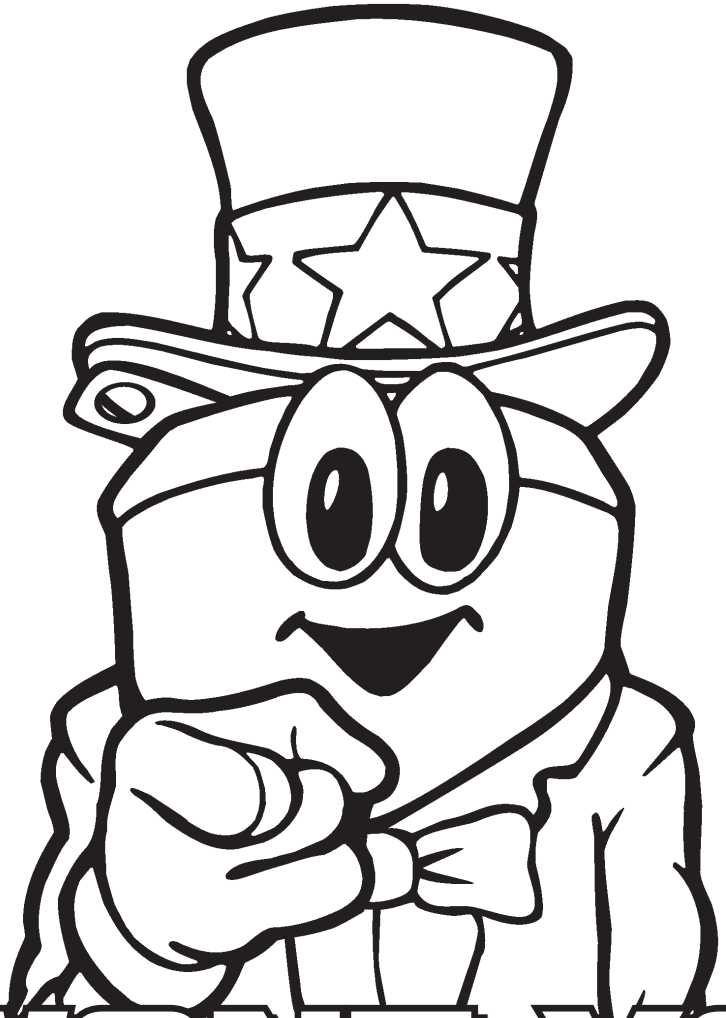
Find Motor Oil Guy in the picture below.



CELEBRATE EARTH DAY!

Earth Day is celebrated every April 22 to remind us how we can keep the air clean, conserve water, protect endangered wildlife, save natural resources and protect our environment. Find out how you can participate in your community. Information is available on-line at **www.scdhec.gov/earthday**.





I WANT YOU TO RECYCLE

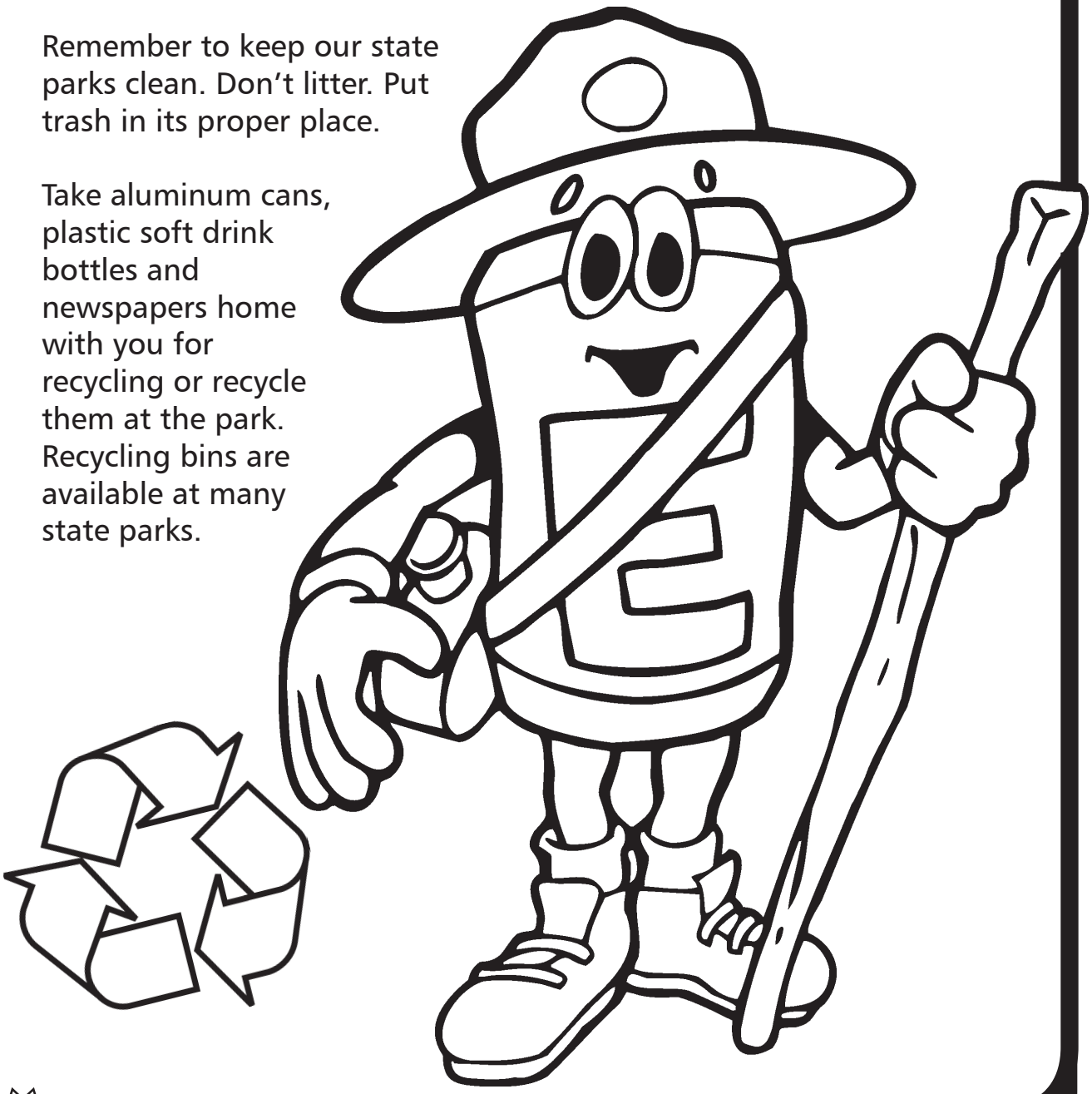
ON AMERICA RECYCLES DAY!

Celebrate America Recycles Day (ARD) every November 15 to promote recycling and buying products made from recycled materials. For more information about ARD, visit **www.scdhec.gov/environment/lwm/recycle/america_recycles.htm**.

S.C. STATE PARKS RECYCLE!

Remember to keep our state parks clean. Don't litter. Put trash in its proper place.

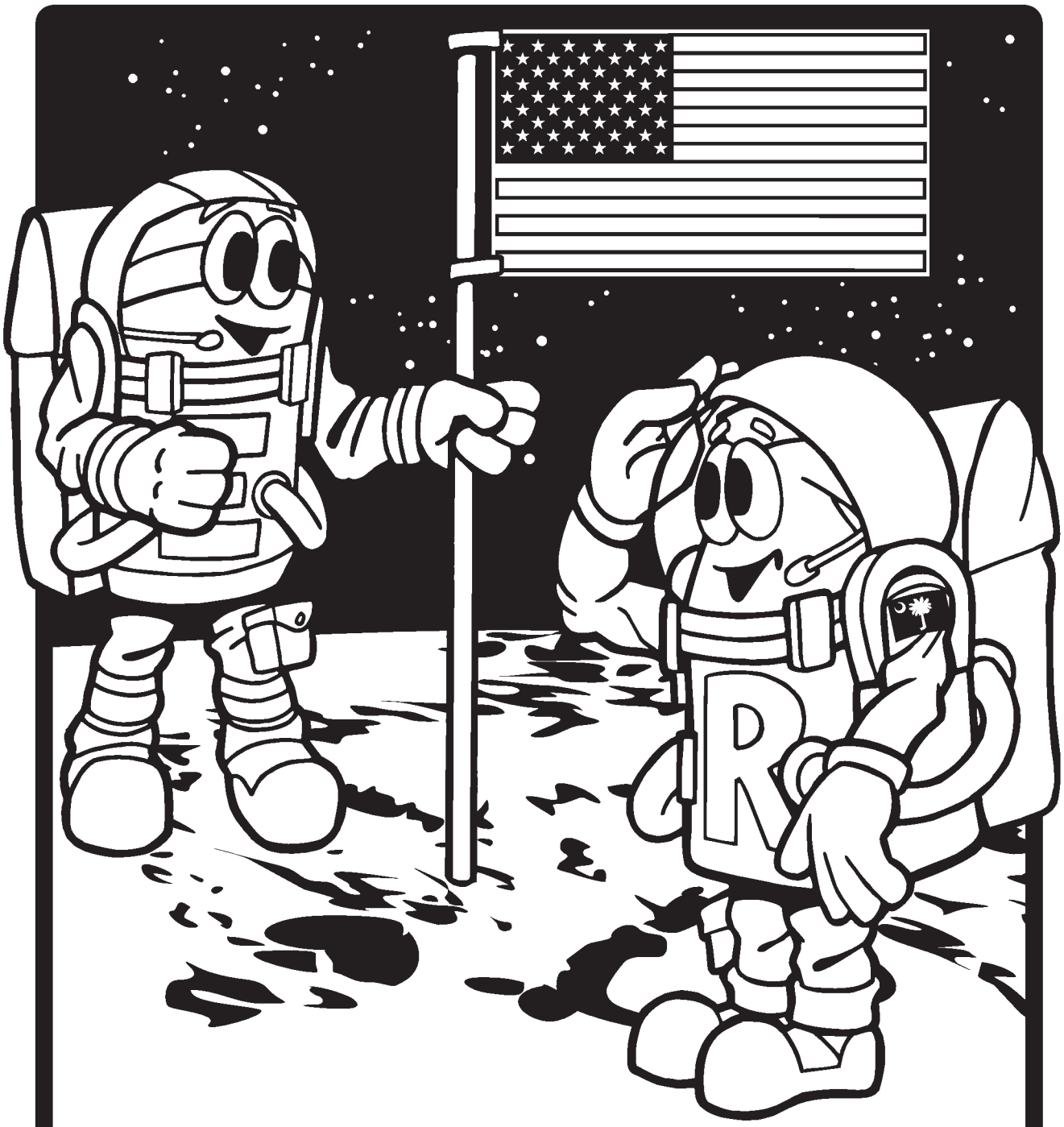
Take aluminum cans, plastic soft drink bottles and newspapers home with you for recycling or recycle them at the park. Recycling bins are available at many state parks.



RECYCLING IS REVOLUTIONARY!

RECYCLING

ISN'T JUST FOR SUPERHEROES!



D H E C

PROMOTE PROTECT PROSPER

RECYCLED

SOUTH CAROLINA

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