



Environmental Utilities and the Utility Exploration Center present The Planet Protectors

John Brandon, Johnny, and Danka, as they encounter the WASTEVAND NICHT MARE

ENVIRONMENTAL UTILITIES' SOLID WASTE DIVISION is dedicated to providing a reliable and efficient collection of solid waste (garbage) for citizens and businesses in the City of Roseville. The utility also promotes environmentally friendly practices to reduce solid waste by diverting as much recyclable material as possible and by helping its customers find ways to reduce their waste generation at home.

For more information, please visit: www.roseville.ca.us/eu

The UTILITY EXPLORATION CENTER is a unique regional learning center committed to teaching about sustainability in the home, school, and community. Water and energy efficiency, waste reduction, and watershed protection form the foundation of our programs designed to save money and resources in a fun and engaging way.

The Utility Exploration Center is jointly funded and operated by Roseville Electric and Environmental Utilities, departments of the City of Roseville. Supplying electricity, drinking water, storm drain management, and wastewater and solid waste services, these utilities provide Roseville's residents and businesses with reliable, affordable, safe, and clean utility services.

Please visit our website at www.roseville.ca.us/explore to learn about our low-cost and grant-funded school programs, homeowner workshops, and special events.

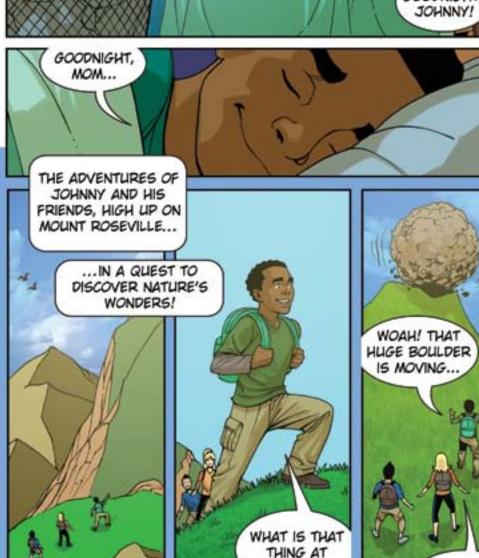












THE TOP?

LIKE IT'S ...



















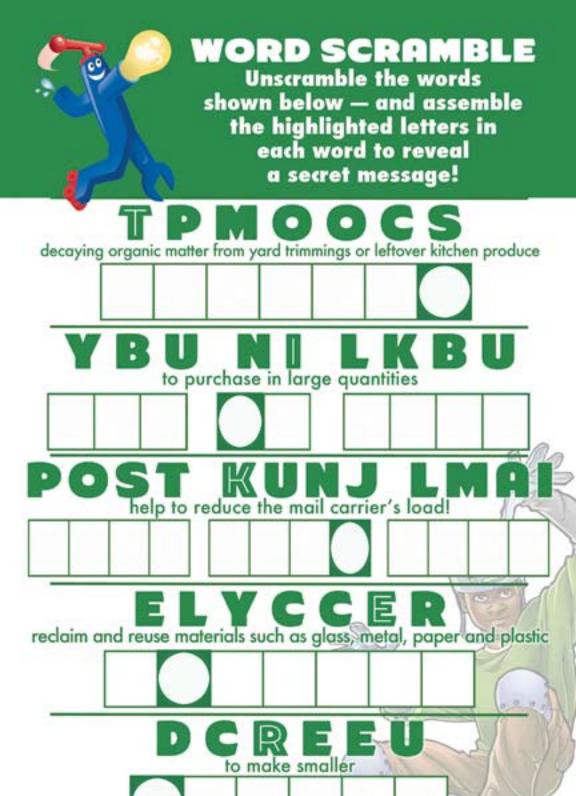












to use more than once TEWAS a portable mid-day meal that does not produce trash to give away freely neither paper nor plastic, the best thing to use to bring home purchased items ERCSU the best way to prevent landfills from overflowing CODED MESSAGE: CLUE: What Planet Protectors do to shrink landfills!

ZERO WASTE LUNCH SOURCE REDUCTION CODED MESSAGE: RETHINK WASTE

DONATE

REUSEABLE SHOPPING BAGS

RECYCLE

REDUCE

REUSE

Answers:

COMPOST

BUY IN BULK STOP JUNK MAIL



- Reduce Your Packaging: Buy bulk or concentrated products when you can.
- Reduce Toxicity or Learn How: Recycle your batteries and use batteries with reduced mercury.
- Select Reusable Products: Sturdy, washable utensils, tableware, cloth napkins, and dishcloths can be used many times.
- Use Durable Products: Choose furniture, sports equipment, toys, and tools that will stand the test of time.
- Reuse Products: Reuse newspaper, boxes, shipping "peanuts," and "bubble wrap" to ship packages.
- Recycle Automotive Products: Take car batteries, antifreeze, and motor oil to participating recycling centers.
- Buy Products Made From Recycled Material: Many bottles, cans, cereal boxes, containers, and cartons are made from recycled material.
- Compost or Learn How: Food scraps and yard waste can become natural soil conditioners.

For more tips, you may want to visit: www.epa.gov/osw/wycd/funfacts/index.htm



When you throw something away, remember "away" is really your own backyard! Help keep landfills from overflowing by rethinking your own waste stream.

Step 1: Inventory Your Waste: Collect one day's worth of waste. Sort through your bag(s) of waste and separate it into categories such as recyclable paper, plastic, and glass; compostable green waste and organics; and trash... List approximate quantities of each category. Estimate volume of material you can divert from ending up in the landfill... in just one day!

HOUSEHOLD WASTE	# OF ITEMS	NOTES
Recyclables		
- Paper		
- Plastic		
— Glass		
Compostables		
— Green waste		
— Organics		
Trash		

Step 2: Rethink Your Waste Stream! Based on a typical day's worth of "trash," list at least three ways you can reduce your waste stream.

1.
2.
3.



DID YOU KNOW? EACH PERSON IN AMERICA GENERATES ABOUT 4.5 POUNDS OF WASTE PER DAY. 1.1 POUNDS IS TYPICALLY RECYCLED, AND .4 POUNDS, INCLUDING YARD WASTE, IS SENT TO COMPOSTING. HOW DO YOU MEASURE UP?

Hey kids and families! Bring in your completed activity books to the Utility Exploration Center to qualify for a free gift.



