

Super Kids Save the World

It's saving electricity with a single flip of a light switch. It's the power to turn an old tablecloth into a super hero cape and the ability to repair something instead of throwing it away. It's fighting pollution and saving the world one aluminum can at a time. It's ordinary kids making a difference. It's **Super Kids Save the World!**

Super Kids Save the World gives kids (and their parents) the power to go green! Designed with "green" materials and practices, this super exhibit gives kids real super hero training starting with the four R's: **Reduce, Reuse, Repair, Recycle!**



Developed by: The Magic House,
St. Louis Children's Museum®

Audience: Children ages 2 – 10 and their families

Size: 1,500 – 3,000 square feet.

Minimum Height: 10 feet

Rental Fee: \$45,000 plus in-bound shipping

Length of Rental: Three months

Magic House provides: Technician to assist with installation and break-down; Installation Manual; On-going Site Support; Education Program materials including activities for school groups and for families; Special Events Manual; Marketing and Publicity materials with sample press release, style guide and print ready photos.

Host Institution provides: Inbound shipping (one truck); insurance; security (moderate). Staff to assist with installation and break down.

HOUSE



George was keen to get on and save the world. He quickly ate his breakfast and tossed his leftovers in the trash can. "Slow down, George," said Grandpa. "We might be able to use some of that again." "But it's rubbish," said George, looking puzzled. "Aha," laughed Grandpa, "don't be too sure."

- Take the Super Kid pledge to take care of our world
- Don a super hero cape and boots
- Dress a life sized cut-out figure to decide which children's clothes go to the Re-Use Charity Shop
- Repair a broken toy car so, it can be played with again
- Prepare and pack a healthy lunch with re-usable containers

GARDEN

"I don't have time to hang out washing," said George. "I'm a world saving superhero, you know!" "EXACTLY," said Grandpa. "Saving electricity will help you save the world."



- Pick fresh vegetables in the garden to take to the market
- Turn the compost pile with a garden rake
- Create bedding for the bunny cage from torn newspaper
- Save energy by hanging clothes on a clothesline



RE-USE CHARITY SHOP

The charity shop in town was such fun that George almost forgot he was saving the world. "Say goodbye to your old clothes and books!" said Grandpa. "But say hello to a fancy dress," said Flora.



- Try on funky clothes and see the result in the many mirrors
- Produce greeting cards from a wide variety of recycled materials
- Play music on record players, radios and cassette recorders
- Arrange the display windows with interesting re-used items
- Create a missing puzzle piece, so the puzzle can be sold

FARMERS' MARKET



FARMER'S MARKET

"Eating these strawberry tarts helps save the world, too," said Grandpa. "Things you buy at a Farmer's Market are grown locally, so they haven't had to travel thousands of miles using up gasoline all along the way. They're fresh, so they're better for you."



- Sell fruits and vegetables in a local outdoor market
- Pick apples from a special tree.
- Arrange baked goods, cheese and bread for sale under a colorful awning
- Ride a bike to generate energy to power a streetlight

RECYCLE CENTER

"We can sort the rubbish for recycling, now," said Grandpa. "Oh, Grandpa, this isn't what I mean by saving the world!" said George crossly. "Maybe not," said Grandpa. "But we're doing it for real." "For real?" said George. "Yes," said Grandpa, smiling, "you've been saving the world all morning."



- Take on the role of workers in a recycle center
- Wear a hard hat and safety vest
- Drive a recycling truck
- Sort trash onto a conveyor belt system
- Play a rapid-paced computer game to see who can sort recycled materials the fastest



REDUCE FUEL STATION

"We'll go into town now," said Grandpa. "But we haven't got the car today," said George. "So we'll cycle, which means we won't be wasting any—" "Gasoline?" said George. "Exactly," said Grandpa.

- Explore the red convertible smart car
- Fill the tank with biofuel
- Clean the windshield with a homemade and safe cleaning product
- Climb through a tire tunnel made from tires ready to be recycled





RESEARCH LAB (optional)

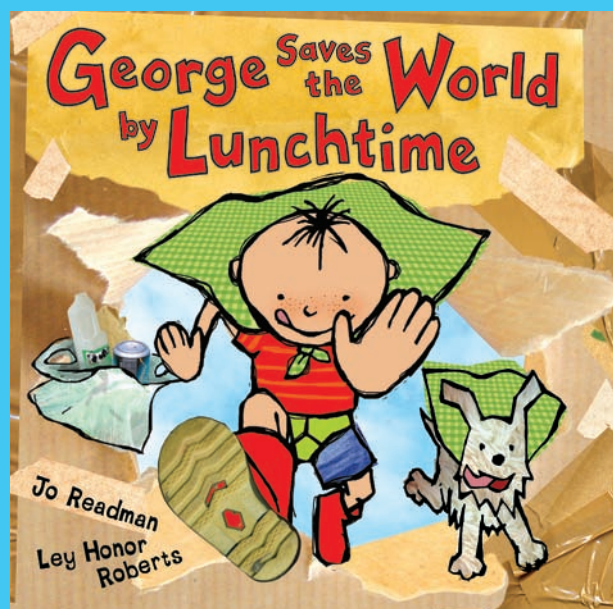
Remember the four Rs. Reduce!
Use less of everything. Re-use!
Clean it up and use it again. Repair!
Fix it and use it again. Recycle!
Turn it into something else useful.



- Play a virtual algae game to speed up bio-fuel production
- Pump algae water through a photo-reactor
- Use a microscope to identify algae from other microorganisms
- Turn a hand crank generator to experience the difference between incandescent and compact fluorescent light bulbs
- Operate the levers to learn about solar power

SUPER KIDS SAVE THE WORLD

This exhibit is based on the British children's book, *George Saves the World by Lunchtime* written by Jo Readman and illustrated by Ley Honor Roberts. The book was developed by the Eden Project, an educational charity located in Cornwall, England, which is dedicated to showing the importance of taking care of our world. *George Saves the World by Lunchtime* features an ordinary family, who in the course of their day save the world simply by making responsible choices. George, Flora and Grandpa demonstrate that by taking simple steps, families can become eco-friendly superheroes in their own communities.



For more information

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