

Find Your Footprint **CONTEST**



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WANT TO MAKE A DIFFERENCE?

You can by entering the Find Your Footprint Contest. This contest will help you learn about your footprint so you can help make a greener world. It even could make school a greener place. Your school could win five Promethean interactive whiteboards. This could help cut down on the amount of paper your school uses. So go green and enter the Find Your Footprint Contest.



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ENTER TO WIN!

How to Step into the Contest

- 1.** You'll find everything you need to know at nationalgeographic.com/findyourfootprint. Here you'll find cool information about the environment, an online entry form, and template. There's even a lesson plan for your teacher.
- 2.** Fill out the entry form.
- 3.** Now it's time to get busy. First, you'll need to fill out your proposal. Pick a theme first. **You can choose waste, water, or energy.**
- 4.** Then you'll need to tell us how you can improve your class's or school's footprint by reducing consumption, energy use, or waste. Take what you already know, mix it with what you've learned, and be creative. We all need to find new ways to make smaller and smaller footprints.
- 5.** After you've completed your proposal, you'll need to upload a photograph, poster, video, or essay that illustrates your proposal.
- 6.** Now it's time to be creative and really look at your footprint and how you can improve the environment.

**ALL ENTRIES MUST BE RECEIVED BY
DECEMBER 3, 2010.**

OFFICIAL RULES: See complete official rules at www.nationalgeographic.com/findyourfootprint. **NO PURCHASE NECESSARY. A PURCHASE WILL NOT INCREASE YOUR CHANCES OF WINNING.** Contest is open only to legal residents of the fifty (50) United States and D.C. at least 21 years old and who are Kindergarten through sixth grade teachers at a public or private school entering the Contest on behalf of his/her class. Employees of National Geographic Society, Procter and Gamble, Promethean, and related parties are ineligible. Entries must be received by 11:59:59 p.m. ET on December 3, 2010. Limit one entry per person and per classroom. To enter, go to www.nationalgeographic.com/findyourfootprint to download your free National Geographic Find Your Footprint Lesson Plan (the "Lesson Plan"). Using the Lesson Plan, develop a proposal by answering all of the questions to identify your school's footprint (consumption) and to outline steps that you could take to initiate environmentally responsible improvements to reduce waste and consumption at your school. You may include photos, videos or drawings to further illustrate your action plan. Complete the entry by following the online directions. Entries will be judged as described in the Official Rules. The Grand Prize Winner's school will be awarded five (5) Promethean ActivBoards, five (5) Promethean response devices, a library of National Geographic products, and thirty (30) one-year subscriptions to *NG Kids* magazine. Approximate retail value ("ARV") is \$13,600. **CONTEST IS VOID WHERE PROHIBITED BY LAW.**

GRAND PRIZE

FIVE ACTIVBOARDS BY PROMETHEAN

360-degree technology-enabled learning environments with interactive whiteboards and learner response systems.

NATIONAL GEOGRAPHIC "LIBRARY"

Up to \$1,000 worth of award-winning atlases, books, maps, and more.

NATIONAL GEOGRAPHIC KIDS

MAGAZINE Every student in the winning class receives a one-year subscription.



Find Your Footprint



WASTE Detectives



Here's your chance to become a waste detective. Almost everything you buy comes in a package—from big to small, many products are packaged. Toys, toothpaste, and even refrigerators are packaged.

1 Work with your parents or an adult to gather some food containers at home. You can use cans, bottles, and boxes. Make sure that they are clean and safe. You don't want any sharp edges on cans.

2 Now that you have your packages, it's time to make a chart with five columns. In the first column, write the name of the product. In the second column, write the product's net weight. In the third column, write the type of package. Is it a bottle, can, box, or something else?

3 Use a scale to weigh each package and record its weight in the fourth column. Then use the following formula to determine the average percentage weight of the packaging.

**AVERAGE PERCENTAGE
WEIGHT OF PACKAGING** =

WEIGHT OF THE PACKAGING X 100

**NET WEIGHT OF THE PRODUCT
+ WEIGHT OF THE PACKAGING**

4 Record your answer for each product in the last column.

PRODUCT	NET WEIGHT	TYPE OF PACKAGING	PACKAGE WEIGHT	AVERAGE % WEIGHT OF PACKAGING

When you are finished, look at your results and ask yourself the following questions.

Which product has the highest percentage of packaging?

Which product has the lowest percentage of packaging?

Does any of the packaging seem excessive, or too much?

Could you change any of the packaging so it makes less waste?

