

Welcome to

# Enviroville

## INTRODUCTION

Welcome to Enviroville! Here, you will learn lots of ways to help keep our environment healthy. What you do at school, home—everywhere—affects our environment. By taking small, "green" steps to reduce waste, you can help the environment in a BIG way. Take the most "green" steps by getting to the Green Steps sign first, and you win!

There are at least 275 million waste tire piles in the U.S., according to the U.S. Environmental Protection Agency. Waste tires can be used for playground equipment and can be made into material for your school's running track.

Don't be a litterbug! Littering creates pollution and can hurt animals.

Thirsty? Buy your drink in a can or plastic bottle and then recycle it.

Tell your parents to recycle or donate used electronics, like TVs.

Lunchtime! Start a worm composting program to keep lunch scraps from becoming trash.

Computer screen savers do not save energy. In fact, they may consume more. Shut computers off when not in use.

Remind your parents to drive the speed limit to save fuel.

A dripping faucet can waste up to 2,000 gallons of water a month. That's equal to 24,000 gallons of water each year!

Exhaust from cars and buses contains carbon monoxide (CO), which is bad for our health. Vehicle exhaust fumes contribute 56 percent of all CO emissions worldwide.

Replace incandescent light bulbs with fluorescent ones to keep rooms cool and save energy.

It takes 290,000 trucks to haul junk mail to landfills. Recycle junk mail to keep trash out of landfills.

Shutting the water off while we brush our teeth saves water.

# Green Steps

Recycled glass can be used to make new dishes, bottles and tiles.

How can your school save energy overnight?



## INSTRUCTIONS

- You will need one small coin for each player to act as the game piece and one additional coin to act as the dice.
- To start, flip the game piece coin.
- If the coin lands on Heads, move ahead two spaces.
- If the coin lands on Tails, move ahead one space.
- Whoever gets to the Green Steps sign first, wins!

Buying products from concentrate means less waste. What grocery items are made from concentrate?

Only about 10 to 15 percent of the electricity that incandescent lights consume produces light—the rest is converted into heat, according to the U.S. Department of Energy.

The average person uses two gallons of water to brush their teeth each day.

Think of one way to reduce waste at the grocery and move ahead an extra space.

[www.idem.IN.gov/greensteps](http://www.idem.IN.gov/greensteps)  
(800) 451-6027

Paper makes up almost half the trash in our landfills. What are some ways to reduce paper waste?

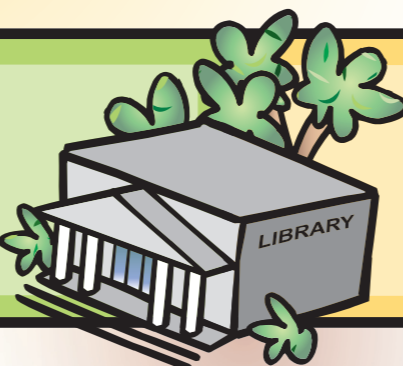
On average, a person uses 140 to 160 gallons of water each day.

To learn more about Air Quality Action Days in Indiana, call the IDEM Smogwatch hotline at (800) 631-2871.

Ask your principal to buy playground equipment made from recycled plastic. It's sturdy and easy to maintain.

Tell your parents not to let their cars idle and you will reduce air pollution.

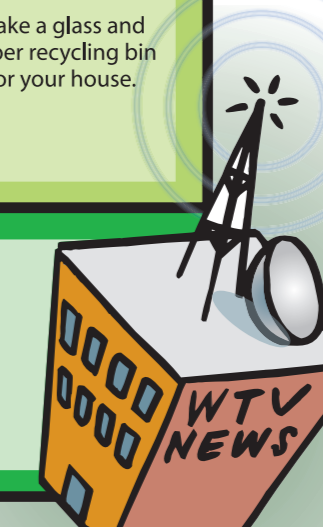
What should we do on Air Quality Action Days?



What kind of items can we take to recycling bins?

Sometimes animals and bugs get into sandboxes. Cover up your sandbox when you are finished playing.

Rodents and insects use tire piles to live in. Think of something we can use old tires for and move ahead an extra space.



<http://www.IN.gov/idem/who/kids/enviroville>



Indiana Department of Environmental Management



[www.idem.IN.gov/greensteps](http://www.idem.IN.gov/greensteps)  
(800) 451-6027