

WATER WIZARDS

"HOME BREW"

WATER RECYCLE

WATER WIZARD:

You learned a valuable lesson about water today. Share what you learned with your parents. Do you remember talking about these things?

1. How water from earth evaporates into the sky.
2. How the warm vapor condenses when it reaches the cool air.
3. How the condensed vapor falls back to earth as precipitation (rain or snow)
4. How the precipitation either infiltrates into the groundwater or runs off into the rivers and lakes.
5. This is called the Water Cycle.

MORE WIZARD THINGS TO KNOW!

1. Trees are our best friends when it comes to cleaning our air. They take in carbon dioxide (one kind of pollution) and use it to make oxygen which they release back into the air. What a Water Wizard trick!
2. It takes 500,000 trees to make the Sunday newspapers for just one Sunday in the U. S.!!
3. Rainforests are where most of our oxygen is produced and where half of the worlds different kinds of plants and animals live. Rainforests are very important in cleaning our air of pollution.
4. Rainforests are being destroyed at the rate of 100 football fields every minute! At this rate they will all be gone in your lifetime.

WATER WIZARD WAYS TO SAVE THE EARTH!

1. Plant trees! Trees make oxygen, they provide shade and homes to animals and they are beautiful to look at.
2. Don't waste paper! It takes a whole tree to make a stack of paper four feet high. Each year our nation uses about 67 million tons of paper. That's 580 pounds per person!! Save trees by taking your old bags to buy new groceries. Write on both sides of paper. If your parents work in an office, ask them to save scrap paper with a blank side for you to use!
3. Tell your parents about the problems of the rainforests. Ask them not to buy products (except medicines) that come from destroying the rainforests. Some of your favorite fast-food restaurants use beef produced on destroyed rainforest land. Ask the restaurant manager (or get your teacher to help you write the President of the company and ask them) to buy American beef. Be sure to tell them why!

Take a deep breath Wizard, if you did these things there is more clean air to breathe!

DO YOU CARE-ENOUGH?

The Clinch and Powell Rivers played very important roles in our frontier history. They provided drinking water, fish, game transportation and fertile bottomland for growing crops for food and fiber. Daniel Boone even traveled these waters and forged trails for other early settlers.