

WATER WIZARDS

"HOME BREW"

WICKED WASTE

WATER WIZARD:

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

1. How precipitation on a landfill can leach chemicals into the groundwater and pollute wells, ponds and streams.
2. The difference between a landfill and a dump.
3. What kind of things decompose and what kind of things don't.

MORE WIZARD THINGS TO KNOW!

1. Recycling is a very good way to reduce the amount of garbage we throw away.
2. Recycled products are made from products which were used before.
3. Sometimes you pay as much for the package your new toy comes in as you do for the toy!
4. Each year, Americans throw away 18 billion disposable diapers, 1.7 billion pens, 2 billion razors and blades and 220 million tires. Enough aluminum is thrown away to rebuild the entire U. S. commercial airline fleet every three months. Ask your parents to read and think about this with you.
5. Disposal of plastic waste is one of the biggest problems. It doesn't decompose and it takes up valuable landfill space. It also can't be easily recycled. Plus, it is made from oil, a decreasing and very valuable resource.

WATER WIZARD WAYS TO SAVE THE EARTH!

1. Ask your parents to help you start a recycling program at home. Products which are easily recycled are aluminum, glass and cardboard. One recycled can may save enough energy to power your television for three hours. One recycled glass jar will save the energy to burn a light bulb for four hours.
2. Encourage everyone you know to buy recycled products like recycled paper and aluminum cans. These products may be hard to find and a little more expensive, but remember you are saving the earth. When more people buy recycled, the price will go down.
3. Don't judge a toy by its wrapper! Choose the one with less garbage to be thrown away. It's probably cheaper too! Ask you mom to do the same thing.
4. Try to buy and use fewer disposable items. Buy products in recyclable containers and then recycle them.
5. Try to use plastic wisely. It is a very valuable and useful product, but we are literally burying our planet in it. Why not use more paper milk cartons? And returnable soda bottles? Ask your grocery store manager about this!

You did it Water Wizard! You have started doing some things to save the environment. You should feel very proud. Keep up the good work and keep telling others what you have learned. Mother Earth says thank you Water Wizard!!

DO YOU CARE-ENOUGH?

Tell others about the value of the Clinch and Powell and other rivers. They may not realize just how special and important they are. Watch out for the rivers and do your part to take care of them. If you see people dumping garbage or littering, ask them nicely not to and explain why. Each one of us can make a big difference!