

# "Water You Know"

## YOU WILL LEARN

- \* How water is important to living things and how much is drinkable.

## WHY IS THIS IMPORTANT?

Have you ever been so thirsty it felt like your lips were stuck together? Have you ever seen the grass in your yard turn brown in summer? Have you ever seen a flower droop when you forgot to water it? These are some of the things that happen when people and plants need water.

All living things need water to survive. Your body is 75% water. In other words, if your body were a puzzle with one hundred pieces, 75 pieces would be water! People and animals can only live a few days without water. Plants need water too. They drink moisture from the soil through their roots. If the soil does not have water the plant may die. This is called a drought.

You may use water in many ways every day. Clean water is necessary for life, but not all water is clean. Water Wizards know why clean water is important and they teach others who don't.

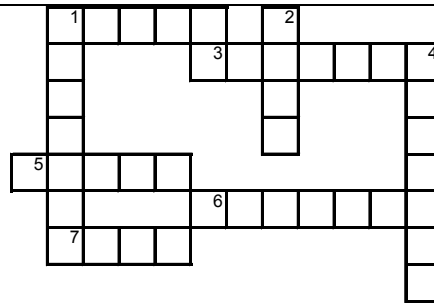
Because the supply of water seems to go on forever, we forget that clean water is truly precious. At least 25 million people in poor countries die each year (three out of five are children) due to unclean drinking water and from diseases carried in unclean water supplies.

## DO THIS...

Pay attention to your teacher and follow directions. You are going to discover how much water on earth is drinkable.

### WATER WIZARD, CAN YOU TELL ME...

- \* How water is important to living things?
- \* How much of your body is made of water?
- \* Eight ways that people use water?
- \* Three ways that people can conserve water?



## WATER WIZARD WORKOUT

### ACROSS

1. Pets need fresh \_\_\_\_\_ to drink.
2. When it is very dry because it has not rained for a long time it is called a \_\_\_\_\_.
5. \_\_\_\_\_ are large plants that grow in the forest.
6. Daisies and tulips are two kinds of \_\_\_\_\_.
7. \_\_\_\_\_ is frozen rain.

### DOWN

1. Water \_\_\_\_\_ know clean water is important.
2. Your \_\_\_\_\_ is mostly water.
4. If you need a drink of water, you are \_\_\_\_\_.