

TRY TO BE  
HIP!

STOP THE  
DRIP

## WATER WATCHER'S ACTIVITY BOOKLET



[www.nyc.gov/dep](http://www.nyc.gov/dep)

## Don't be a water waster!

Don't waste water or you'll have none to                         .

Plants need water to                    .

We need to keep our water                         .

Everyone lives in a                                             .

Saving water means                                                            .

We must: protect, preserve and                                    water.

Unscramble the circled letters to find the important message:

\_\_\_\_\_

# Please Help Save Water

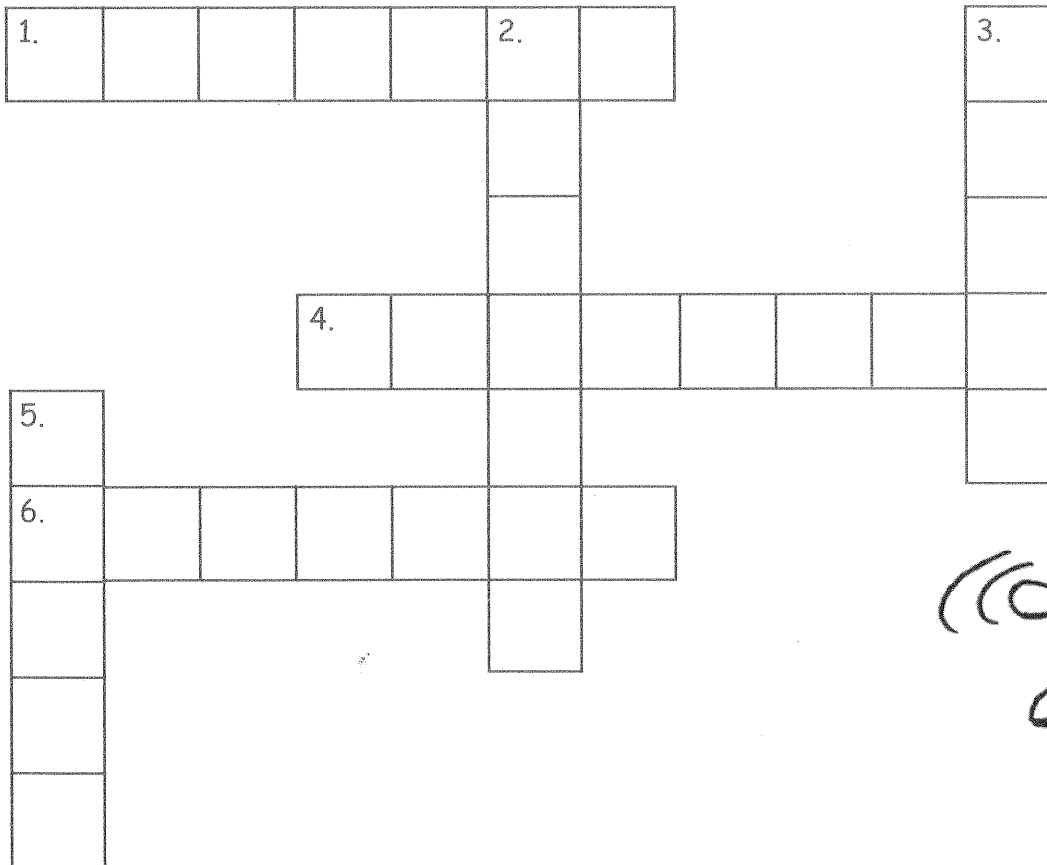
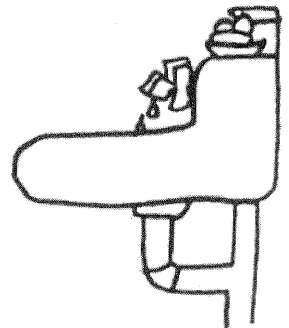
Activity: This crossword puzzle uses different water words. Read the clues and write your answers in the boxes.

## Across

1. Don't take long \_\_\_\_\_.
4. Please remember to \_\_\_\_\_ water.
6. Ask someone to fix \_\_\_\_\_ faucets.

## Down

2. Don't keep water \_\_\_\_\_ when not using it.
3. Plants and animals need \_\_\_\_\_ to survive.
5. \_\_\_\_\_ faucets tightly to prevent water waste.



Art by Frances Ann Cevallos, St. Ann School, The Bronx

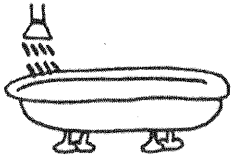
Answers: 1. showers 2. running 3. water 4. conserve 5. close 6. leaking

# Fill out your Weekly Water Use Report Card. Then take the Water Use Math Quiz on the other side.

**Activity:** Record how much water you use for a week. Use the information to answer the questions on the other side.

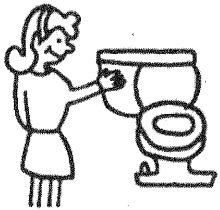
Make a checkmark every time you do each activity.

Weekly Totals



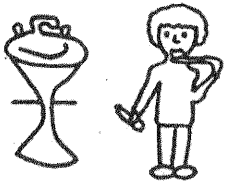
SUN	MON	TUES	WED	THURS	FRI	SAT	How many showers did you take? _____ How long are your showers? _____ minutes How many baths? _____

A non-water-saving showerhead uses 5.5 gallons a minute; conserving showerheads use only 2.5 gallons a minute. A full tub takes 36 gallons.



SUN	MON	TUES	WED	THURS	FRI	SAT	How many times did you flush the toilet? _____

Most older toilets use 5 gallons a flush. Water-saving toilets, called ultra-low-flow toilets, use only 1.6 gallons a flush. New York State law requires low-flow toilets in new buildings.



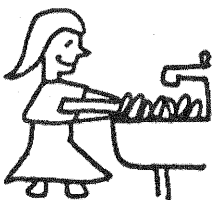
SUN	MON	TUES	WED	THURS	FRI	SAT	How many times did you brush your teeth? _____

Brushing your teeth with the water running uses about 6 gallons. Turning the water off when you're not rinsing consumes less than half a gallon.



SUN	MON	TUES	WED	THURS	FRI	SAT	How many times did you wash your hands or face? _____

Washing your hands or face with the water running uses about 3 gallons. Turning the water off saves about 1 gallon, so it only takes 2 gallons each time.



SUN	MON	TUES	WED	THURS	FRI	SAT	How many times did you do the dishes? _____

Washing dishes with the water running uses about 20 gallons in 5 minutes. Filling the sink or using a dishpan only takes 5 gallons.

# New York City Department of Environmental Protection (NYCDEP)

## H<sub>2</sub>Oshed Word Search

W	O	K	I	R	K	L	A	K	E	G	L	E	N	E	I	D	A	L	G	W
E	N	B	R	O	N	D	O	U	T	P	E	P	A	C	T	O	N	A	F	A
S	I	O	E	A	S	T	B	R	A	N	C	H	K	Z	O	L	P	K	N	T
T	A	Y	L	M	U	S	C	O	O	T	N	T	E	D	G	R	A	E	O	E
O	L	D	L	A	N	O	T	O	R	C	W	E	N	I	E	W	W	G	A	R
F	E	S	I	W	B	O	G	B	R	O	O	K	S	V	K	A	E	I	E	C
H	T	C	V	A	S	H	O	K	A	N	S	B	I	E	Q	T	S	L	A	O
U	R	O	S	L	L	A	F	N	O	T	O	R	C	R	U	E	T	E	S	N
D	E	R	N	K	T	I	T	I	C	U	S	W	O	T	A	R	B	A	T	S
S	S	N	O	N	Y	C	D	E	P	S	B	I	T	I	L	S	R	D	O	E
O	E	E	N	E	N	Y	O	Z	O	E	T	N	H	N	I	H	A	E	F	R
N	R	R	N	N	E	V	E	R	S	I	N	K	L	G	T	E	N	O	H	V
G	V	B	A	R	K	S	C	H	O	H	A	R	I	E	Y	D	C	T	U	A
S	O	D	C	E	P	M	I	D	D	L	E	B	R	A	N	C	H	M	D	T
J	I	C	A	T	S	K	I	L	L	M	O	U	N	T	A	I	N	S	S	I
K	R	E	W	I	C	P	R	O	T	E	C	T	I	O	N	T	Y	U	O	O
L	S	O	N	B	R	P	A	R	T	N	E	R	S	H	I	P	B	H	N	N

Find the words in **bold** print in the Watershed Word Search.

A **watershed** is a geographic area whose rainfall and snow, streams and rivers, all flow or drain into a specific body of water, like a stream, reservoir, river or bay. Whether your drinking water comes from a surface supply -- reservoirs, rivers or lakes -- or underground sources called aquifers, everyone lives in a watershed. Water **quality protection** is important for all of us. And in a drought or not, we all need to practice **water conservation**.

**NYCDEP** manages the New York City drinking water supply, which delivers about 1.3 billion gallons a day to more than 9 million New Yorkers. Besides serving New York City's five counties, this system also provides water to a million residents in Westchester, Putnam, Ulster and Orange Counties. The New York City water supply comes from three watersheds that contain 19 **reservoirs** and 3 controlled lakes. **East of the Hudson River** is the Croton System; **West of Hudson**, in the **Catskill Mountains**, are the Catskill and Delaware watersheds.

Reservoirs in the Croton system are the **Amawalk, Bog Brook, Cross River, Croton Falls, Diverting, East Branch, Middle Branch, Muscoot, New Croton** and **Titicus**. The 3 controlled lakes in the Croton watershed are **Lake Gleneida, Lake Gilead** and **Kirk Lake**. The Catskill watershed has 2 reservoirs, **Ashokan** and **Schoharie**. The Delaware watershed has 6 reservoirs: **Rondout, Neversink, Pepacton, Cannonsville, Boyds Corner** and **West Branch**. The **Kensico** Reservoir receives water from both the Catskill and Delaware systems through pipes called aqueducts. New York City and the watershed communities work in **partnership** to protect this vital resource.

For information on City services, call 311. Outside New York City, call toll-free 212-NEW-YORK (639-9675).