

Watershed Activity Sheet



Grades K-5

to accompany the "Prince of Frogs" performance

Welcome Water Ambassadors!

I'm Dewey. Let's join Wally Waterdrop and Rita Raindrop on their never-ending journey through the water cycle.

Wally and Rita have been traveling through the water cycle since the Earth was formed. They begin in the clouds where they turn to water droplets or ice. Next, they fall to the Earth as rain, snow or hail. Then they are warmed by the sun and travel back up to the clouds. There, they begin the journey again.

Wally Waterdrop Rita Raindrop



CODE

1 = A	14 = N
2 = B	15 = O
3 = C	16 = P
4 = D	17 = Q
5 = E	18 = R
6 = F	19 = S
7 = G	20 = T
8 = H	21 = U
9 = I	22 = V
10 = J	23 = W
11 = K	24 = X
12 = L	25 = Y
13 = M	26 = Z

Watershed Vocabulary

conserve

to use natural resources, like water, carefully

water ambassador

someone who conserves and protects drinking water

water cycle

the endless cycle of water moving through the environment; also called the hydrologic cycle

watershed

an area of land that water flows across as it moves toward a river, stream, lake or pond

wetland

land that is wet part or all of the year

The Forms of Water

Decode the words to learn about the three forms of water.

When water is $\frac{\quad}{9} \frac{\quad}{3} \frac{\quad}{5}$, it is



a $\frac{\quad}{19} \frac{\quad}{15} \frac{\quad}{12} \frac{\quad}{9} \frac{\quad}{4}$.

When water is poured into a glass, it is a



$\frac{\quad}{12} \frac{\quad}{9} \frac{\quad}{17} \frac{\quad}{21} \frac{\quad}{9} \frac{\quad}{4}$.

When water is

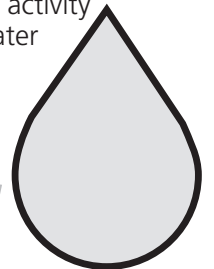


$\frac{\quad}{8} \frac{\quad}{5} \frac{\quad}{1} \frac{\quad}{20} \frac{\quad}{5} \frac{\quad}{4}$,

it becomes a $\frac{\quad}{7} \frac{\quad}{1} \frac{\quad}{19}$.

Search for Water

HOW MANY forms of water can you find in this activity sheet? Forms of water include ice, clouds, streams, and raindrops. Write the number you find in the raindrop.



Hint: That counts as one!








A Watershed Arts Program brought to you by Pinellas County Utilities and the Pinellas-Anclote River Basin Board of the Southwest Florida Water Management District in collaboration with Pinellas County Cultural Affairs.

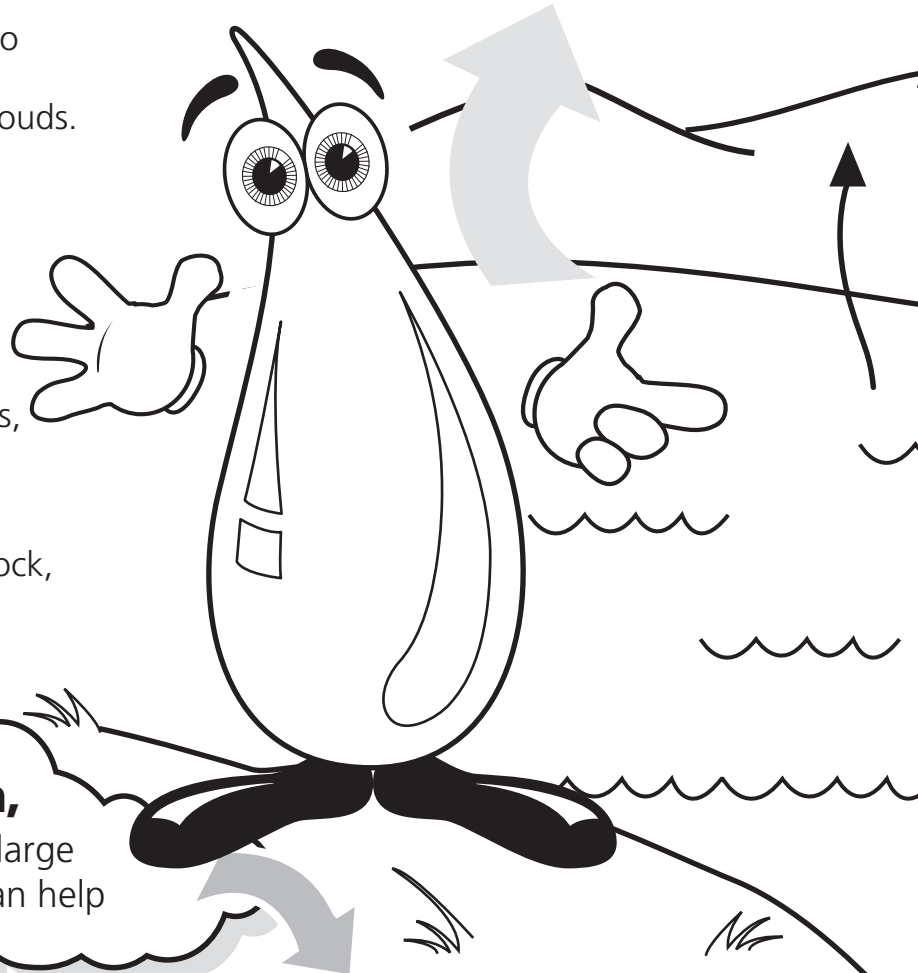
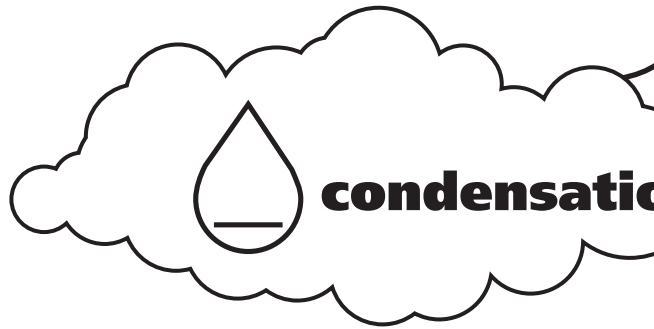
The Wonder of the Water Cycle

It Never Ends!

Match them up!

Read about the parts of the water cycle below. Then write the correct number in the waterdrops beside the **key words** in the picture.

-  Water is heated by the sun. The water changes to vapor and rises into the air.
-  As it cools, the vapor turns into tiny water droplets. These join together in the sky to make clouds.
-  When the clouds can't hold water any more, water falls to the Earth as rain or snow.
-  Some water runs on top of the ground and then into waterbodies like lakes, streams, rivers, and the ocean.
-  Water that goes underground is stored in layers of soil and rock, known as an aquifer.

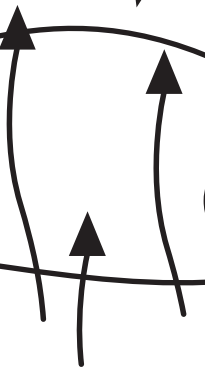


For more water fun,
UNSCRAMBLE the letters in the large cloud above to find out how you can help save your water supply.

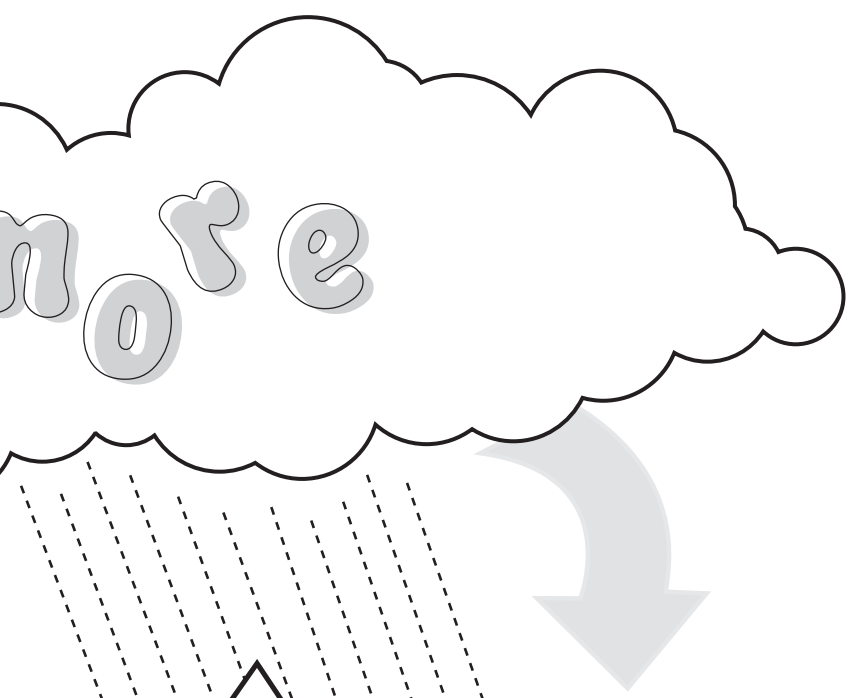
cle

esuvnore

on



evaporation



precipitation

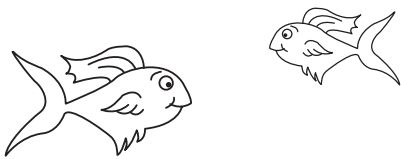
watershed



runoff

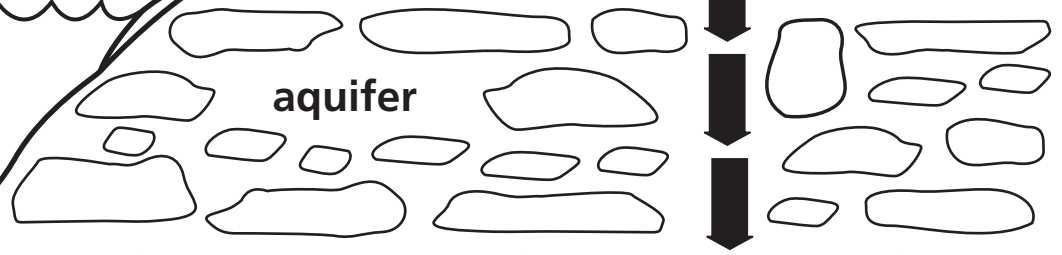
stream

lake



percolation

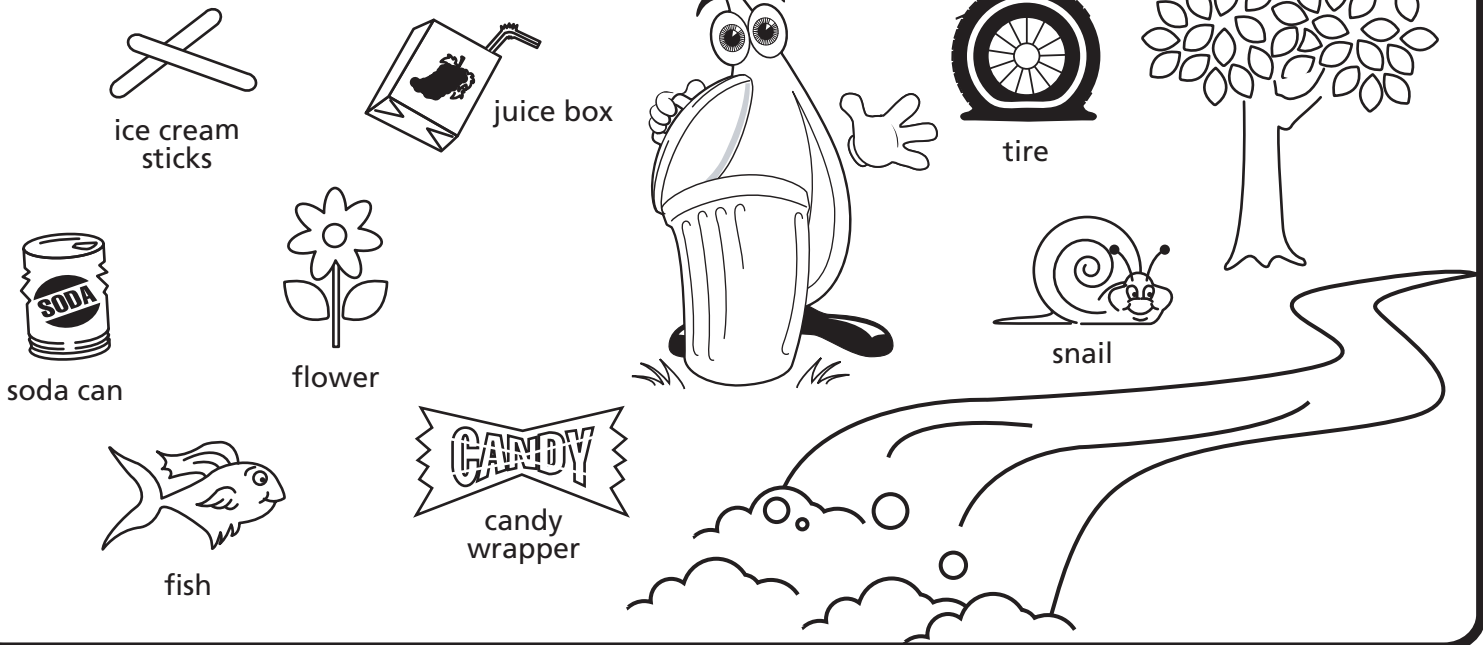
aquifer



Protect Your Watershed

Help Dewey clean the area before the garbage ends up in the waterway.

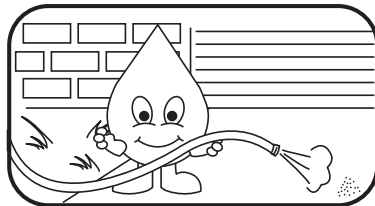
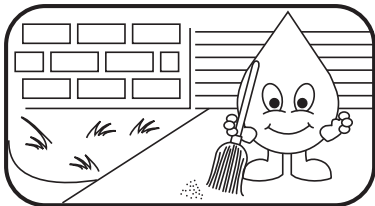
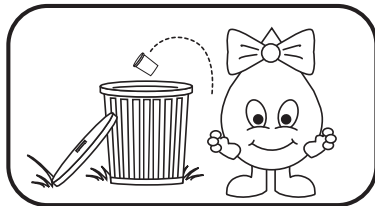
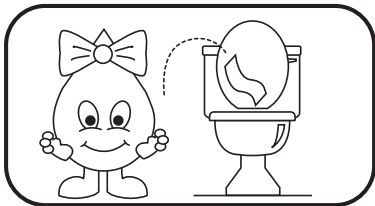
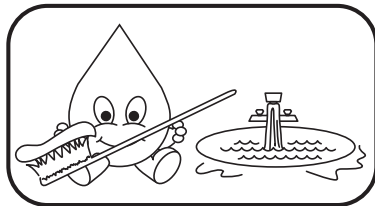
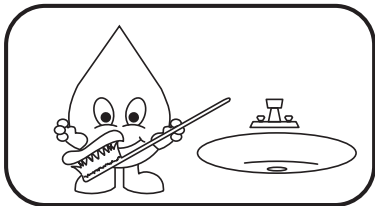
Circle each piece of trash. Then draw a line from it to the garbage can.



We Use Water Every Day!

Color the drops that are saving water.

Then label the picture **CONSERVE** or **WASTE**.



Continue the Cycle!

Hey Kids!

We hope you enjoyed the performance. Take this sheet home and **share** with your family and friends. Talk about the ways YOU learned to protect our natural resources and use them wisely.

Challenge your family and friends to do the same. **CONSERVE WATER!**

For more fun water facts and helpful conservation information, visit us on the Web too!

www.pinellascounty.org/utilities

www.watermatters.org



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