

\_\_\_\_\_  
PLAYER'S NAME




TOTAL

TOTAL

—  
— —



  
TOTAL WATER SAVED!

SAVE OUR  
WATER  
.com

\_\_\_\_\_  
PLAYER'S NAME




TOTAL

TOTAL

—  
— —



  
TOTAL WATER SAVED!

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# DASH TO MAKE A SPLASH

**2-4 PLAYERS**

**30 MINUTES**

## SET UP

- 1) Print out the following downloadable files: Water Bucket Game Boards and Save Our Water Playing Cards
- 2) Divide your classroom into groups of 2-4 students.
- 3) Provide each student with one Water Bucket Game Board and each group with a set of Save Our Water Player Cards.
- 4) Instruct students in each group to cut out all 20 cards individually, and then place them in a pile with the text sides facing down on their desks.

## OBJECTIVE

The objective of the game is to educate students on water conservation, while using mathematical skills to calculate the total number of water gallons saved.

## GAME PLAY

To start playing the game, players will take turns drawing a card from the deck. On each card is either a water saving or water wasting fact.

After drawing the card, the player will read their card out loud to the rest of the group.

Then, the player who drew the card will write the number of gallons shown on the card, on their bucket in the appropriate column—either Saved Water or Wasted Water.

Each player will repeat steps until the group runs out of cards.

At the end of the game, each player will add the total amount of Saved Water and, separately, the total amount of Wasted Water.

Then, players should subtract both totals to determine how much water they saved overall.

Whichever player in the group has the highest number of gallons saved, wins!

**SAVE OUR WATER.com**

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## **SPLISH SPLASH, YOU'RE TAKING A BATH!**

Filling your bathtub halfway or less saves 25 gallons of water per bath.

**25 GALLONS SAVED**

## **SHOWER POWER**

Keeping showers under five minutes can save 12 gallons.

**12 GALLONS SAVED**

## **WATER SAVING WARRIOR**

Yay! You collected one gallon of unused shower water in a bucket to reuse in your garden.

**1 GALLON SAVED**

## **FLUSH FACTOR**

You threw your tissue in the trash instead of the toilet, saving 2 gallons of water.

**2 GALLONS SAVED**

## **LIGHT SAVER**

You turned off your bedroom light while you were at school, saving 6 gallons of water.

**6 GALLONS SAVED**

## **FAUCET FIRST**

Always turn off the water faucet while brushing your teeth to save 15 gallons of water each week.

**15 GALLONS SAVED**

## **FASHION SENSE**

You kept your clothes clean and wore them more than once, saving 20 gallons of water on laundry.

**20 GALLONS SAVED**

## **SO MUCH MULCH!**

You helped your family mulch around trees and gardens, saving 30 gallons of water each time you water.

**30 GALLONS SAVED**

## **MAKE ROOM FOR YOUR BROOM!**

Using a broom, instead of a hose, to clear outdoor pathways saves 6 gallons of water every minute.

**6 GALLONS SAVED**

## **SEEDS FOR SUCCESS**

You helped your family plant drought-resistant plants and trees, saving 60 gallons of water.

**60 GALLONS SAVED**



Print and cut out cards

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## EVERY DROP COUNTS

Installing a drip irrigation system in your yard saves 15 gallons each time you water.

15 GALLONS SAVED

## ADJUST OR BUST

By helping to adjust the sprinkler heads for your home, you saved 12 gallons of water.

12 GALLONS SAVED

## CLEAN UP CREW

Look at you helping to fix a leaky pipe! Your help just saved 90 gallons of water.

90 GALLONS SAVED

## HELLO TO HIGH-EFFICIENCY

Your home has a new high-efficiency toilet, which saves up to 35 gallons of water per day.

35 GALLONS SAVED

## TAKE A TRIP TO THE CAR WASH!

Skipping at-home car washes to opt for a professional car wash service saves 70 gallons per week.

70 GALLONS SAVED

## EEK, FIX THAT LEAK!

Your faucet has been dripping nonstop. This mistake has wasted 90 gallons of water in just one day.

90 GALLONS WASTED

## KITCHEN SITUATION

You opted to wash all your dishes by hand instead of using your dishwasher, wasting 15 gallons of water.

15 GALLONS WASTED

## DRIP DROP, MAKE THOSE SPRINKLERS STOP!

You forgot to set your sprinkler timers, wasting 15 gallons of water.

15 GALLONS WASTED

## LOW BLOW

You set your lawn mower blades below three inches, wasting up to 16 gallons of water per day.

16 GALLONS WASTED

## SEEDS FOR SUCCESS

You forgot to wait for a full load of laundry before starting your machine, wasting up to 45 gallons of water.

45 GALLONS WASTED



Print and cut out cards

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