



# Wanna Go on a Water Hunt?

Kids learn about the water cycle so they understand the need to conserve water.

You wanna go on a water hunt?

echo

We're gonna catch some big drops.

echo

I'm thirsty ..... (Put your hand on your throat to show thirst.)

echo

Are you thirsty? ..... (Point to kids.)

echo

We're all thirsty ..... (Arms out to show how many are thirsty.)

echo

Let's go ..... (Wave with your arm, inviting them to join.)

echo

Let's start walking ..... (Walking is represented with hands hitting legs.)

echo

Do you see any water drops? ..... (Stop and look right, then look left.)

echo

I don't see any water drops ..... (Shake your head, no.)

echo

I'm hot! ..... (Wipe sweat from your brow.)

echo

Are you hot? ..... (Point at kids to ask them.)

echo

Let's all evaporate ..... (Stand up with fingers moving.)

echo

*Evaporation is when liquid water turns into gas. The hotter it gets, the faster it evaporates. Water is in the air all around us, but it's so small we can't see it. Say it with me, "EVAPORATION."*

There's water all around us now ..... (Flap your wings.)

echo

But it's too small to drink ..... (Show "tiny" with thumb and finger.)

echo

Let's fly up to that cloud ..... (Point.)

echo

Look at all the droplets here ..... (Look around.)

echo

Let's scoop them up in our hands ..... (Scoop with hands cupped.)

echo

gulp, gulp ..... (Drink out of your cupped hands.)

echo

yum, yum ..... (Rub tummy.)

echo

We're getting bigger ..... (Arms at sides, start to move them up.)

echo

We're getting heavier ..... (Arms continue to move out until parallel to ground.)

Echo

Condensation!

echo

*Condensation is when little molecules or droplets join together to form bigger and bigger droplets. Say it with me, "CONDENSATION."*

We're inside a big raindrop! ..... (Arms are above head, palms together.)

echo

Uh-oh ..... (Look right and left, scared.)

echo

This raindrop's falling ..... (Sit down.)

echo

Precipitation

echo

*Precipitation is when water falls from the sky as rain, snow, sleet, or hail. Say it with me, "PRECIPITATION."*

We're in the river, you better swim! ... (Australian crawl)

echo

Back stroke ..... (Back stroke)

echo

dog paddle ..... (Dog paddle)

echo

uh-oh ..... (Look scared.)

echo

washed ashore ..... (Lean back.)

echo

Now we're sitting in the mud ..... (Put one hand under chin.)

echo

squish squish ..... (Pretend your hands are in the mud.)

echo

Uh-oh ..... (Look scared arms moving up.)

echo

Sinking ..... (Wave yourself around as if trickling through dirt.)

echo

Infiltration ..... (Put your hands in your lap.)

echo

*Infiltration is when water sinks into the ground. Say it with me, "INFILTRATION."*

It's really tight between these rocks! ..... (Put your hands on sides of your face and push.)

echo

We must be in the aquifer ..... (Keep hands on sides of your face.)

echo

*Aquifer is a layer of dirt, sand, gravel and rock where water fills all the spaces around them. Since the spaces are connected, the water can flow slowly through the aquifer. We can't see it because it's underground. Can you say it with me, "AQUIFER."*

Lot's of water in this dirt ..... (Look left and right.)

echo

Hold your nose so you don't drown ..... (Pinch your nostrils.)

echo

blub-blub ..... (Put your hand up above your head.)

echo

uh-oh ..... (Look scared.)

echo

We're getting pulled into that pipe ..... (Move your head and body to the right.)

echo

We're being pumped into that well! ... (Wiggle your fingers.)

echo

We're in the bottom of the well! ..... (Exasperated)

echo

Hello up there! ..... (Look up.)

echo

Can we get some help? ..... (Put your hands around your mouth to yell.)

echo

No help ..... (Listen for awhile, then shrug.)

echo

We better start climbing ..... (Stand up.)

echo

Up we go! ..... (Hand over hand.)  
echo  
We made it! ..... (Hands over head in triumph!)  
Echo

(Look around at everyone else quietly, then whisper.)

I'm thirsty again.  
echo  
Are you thirsty again?  
echo  
We're all thirsty again!  
Echo  
You wanna go on a water hunt?  
Echo  
NO!!!

Our underground water from the well started out as rain (or maybe even snow). We need to be careful about how we use water since we live in a desert and don't get much rain to replace the water we take out of the ground. How about conservation! If we all save water, they'll be more water for everyone!