

# Clean safe water

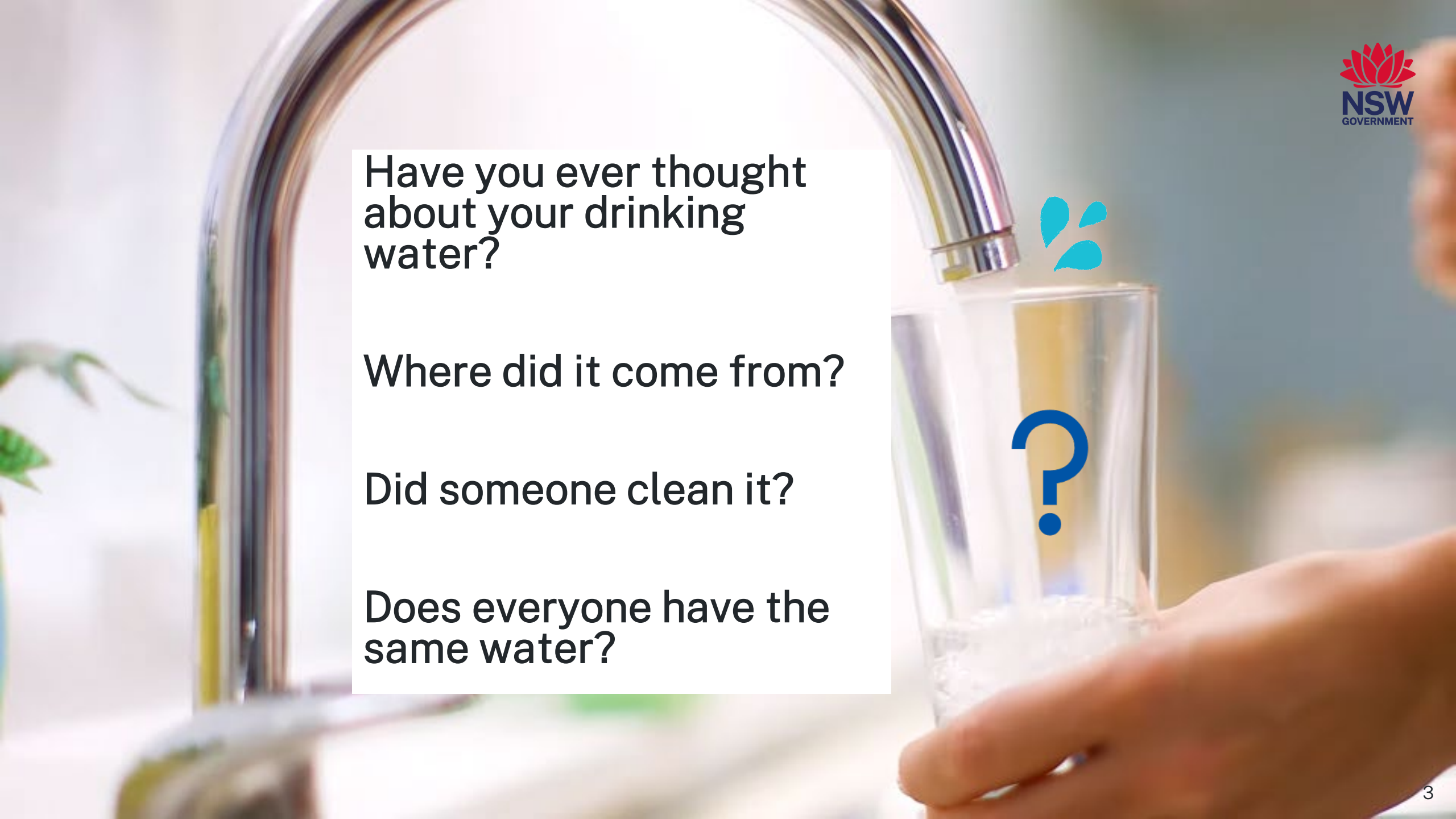
## Stage 1

Exploring access to clean safe water

# Lesson 1

## Your drinking water

Activity 1: Wondering about water



Have you ever thought  
about your drinking  
water?



Where did it come from?

Did someone clean it?

Does everyone have the  
same water?



# Lesson 1

## Your drinking water

Activity 2: How did clean water get to you?

How did you get  
your water today?





# Did you use a bucket or walk a long way?





# Did you have to clean it?



Photo credit to Water.org

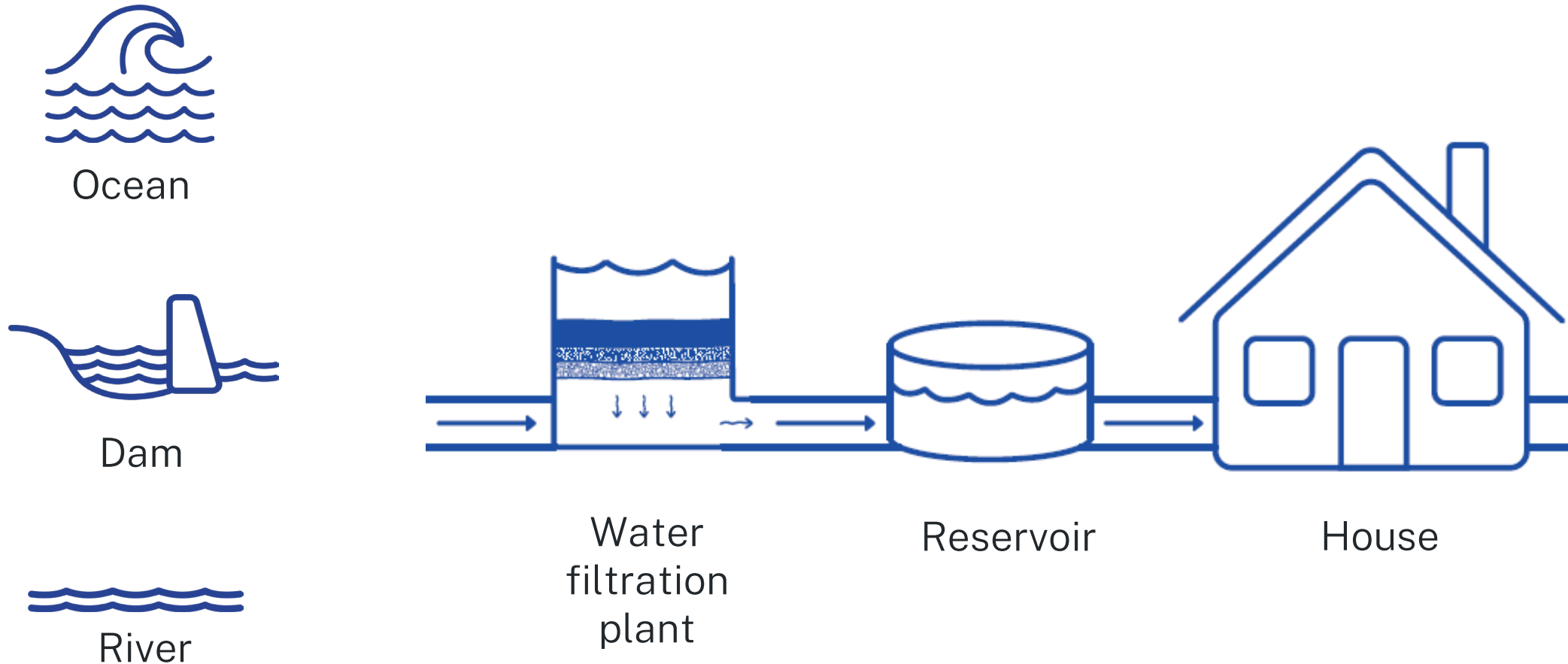


# Or did you just turn on the tap?





# How did water get to you?



Is it clean?  
How?





# Did you know?

Fluoride is mineral added to water and toothpaste to care for your teeth.

Fluoride is naturally found in lots of things including teas and seafood.



# Lesson 1

# Your drinking water

Activity 2: What makes a good filter?




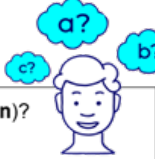










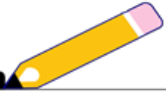

# What makes a good water filter?

## Make a simple water filter experiment



# Plan an investigation

Experiment title: What makes a good water filter?

<p><b>1 questions</b> What am I going to <b>investigate</b> (try to find out)?</p> <p>How do I make a filter? What is the best filter? How does it work?</p> 	<p><b>2 hypothesis</b> What do I think will happen (<b>prediction</b>)? Why?</p> 	<p><b>3 materials</b> What <b>materials</b> (things) will I use?</p> 
<p><b>4 method</b> How will I use my materials? Draw or take photos to help explain.</p> 	<p><b>5 hazards</b> What are some <b>hazards</b>? (things that could cause harm)</p> 	<p><b>6 risks</b> What can I do to reduce <b>risks</b>? (chance that hazards cause harm)</p> 
<p><b>7 observation</b> What did I...</p>   see  smell  hear  feel  taste?	<p><b>8 conclusion</b> What did I find out? Did my prediction come true? Why or why not?</p> 	<p><b>9 questions</b> What questions do I have now? What do I want to know more about?</p> 



# Lesson 2

## Clean water around the world

Activity 1: Does everyone have clean safe water?

# Does everyone have clean safe water?

Equality  
= everyone



Inequality  
= some



# 578 million have no choice but to drink dirty water





# Girls miss out on school and play

Often, they're responsible for collecting water for their families.



# Predict: What if you didn't have clean water?

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# Lesson 2

## Clean water around the world

Activity 2: How do others get their water?



# The Water Princess

The Water Princess

Gippsland Water - Teaching resources



# Lesson 2

# Clean water around the world

Optional: Success stories of others

# How can we help with water inequality?



Photo credit to Water.org



# Stories of inspiration and success

[WaterAid Australia - Stories from our work around the world](#)

[Water.org - Water Charity Stories That Inspire - Those We Empower](#)



# Lesson 3

## Raising awareness

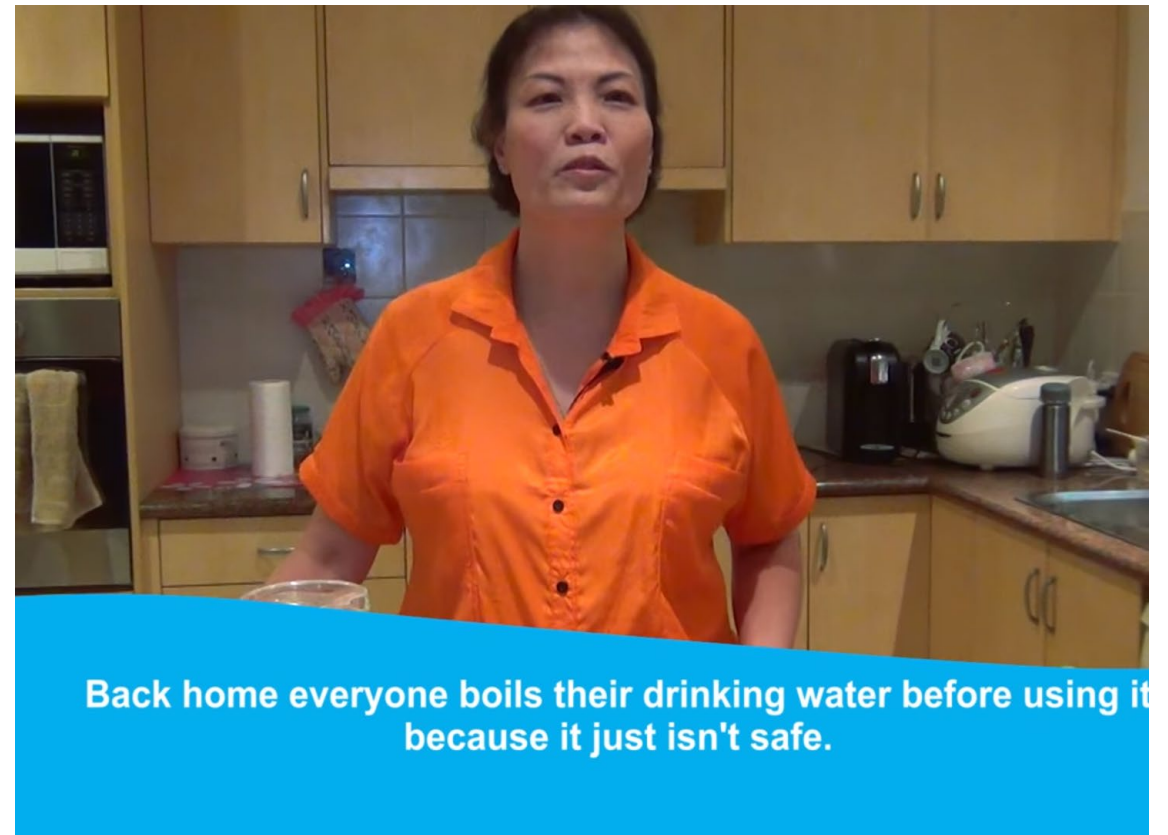
Activity 1: How do people learn tap water is safe?

# My drinking water story

Moving to Sydney



Azam Muhammed from Pakistan



Abby Lau from Malaysia



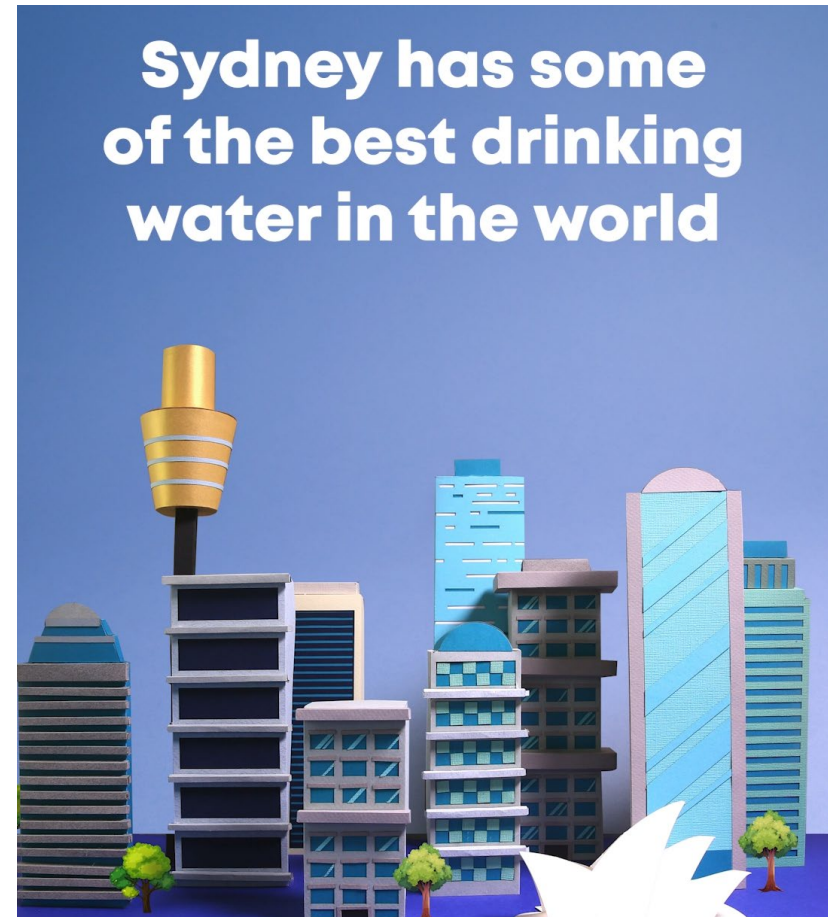
# Lesson 3

## Raising awareness

Activity 1: Can you create an advertisement?

# Do you like this advertisement?

[Our drinking water video](#)



# They even said it in different languages



Chinese (Traditional)



Vietnamese



Arabic



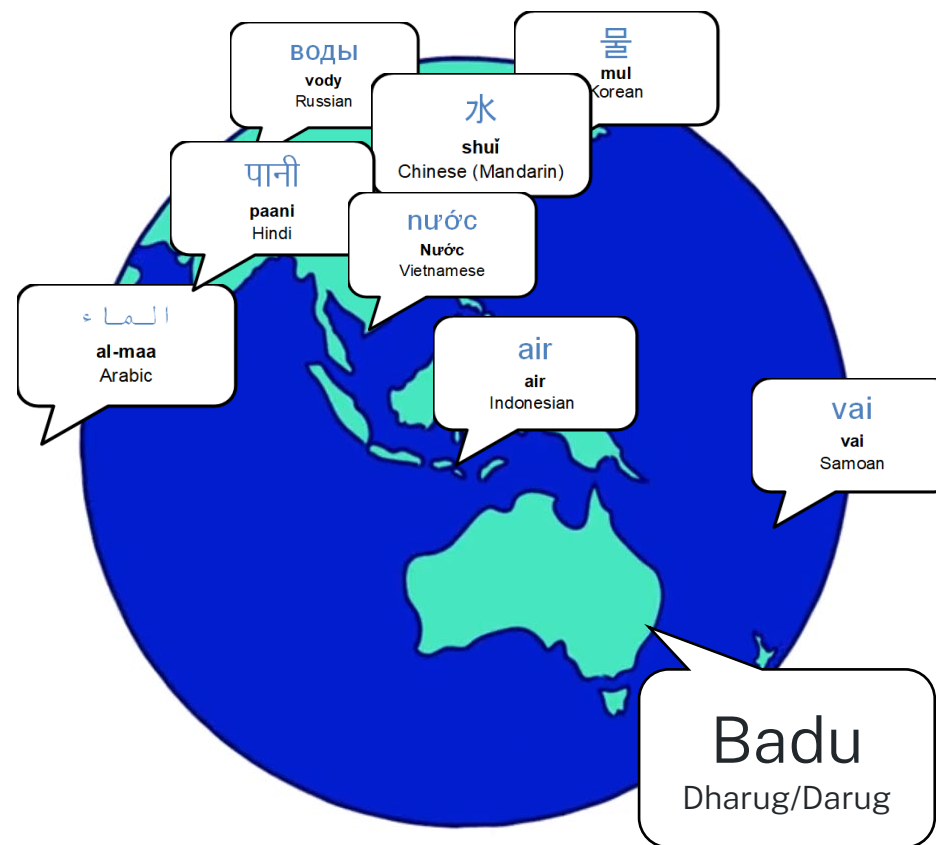
Korean

# Did you know?

All around the world, in every language, every day, we say water.

“Badu” is the Dharug/Darug word for water.

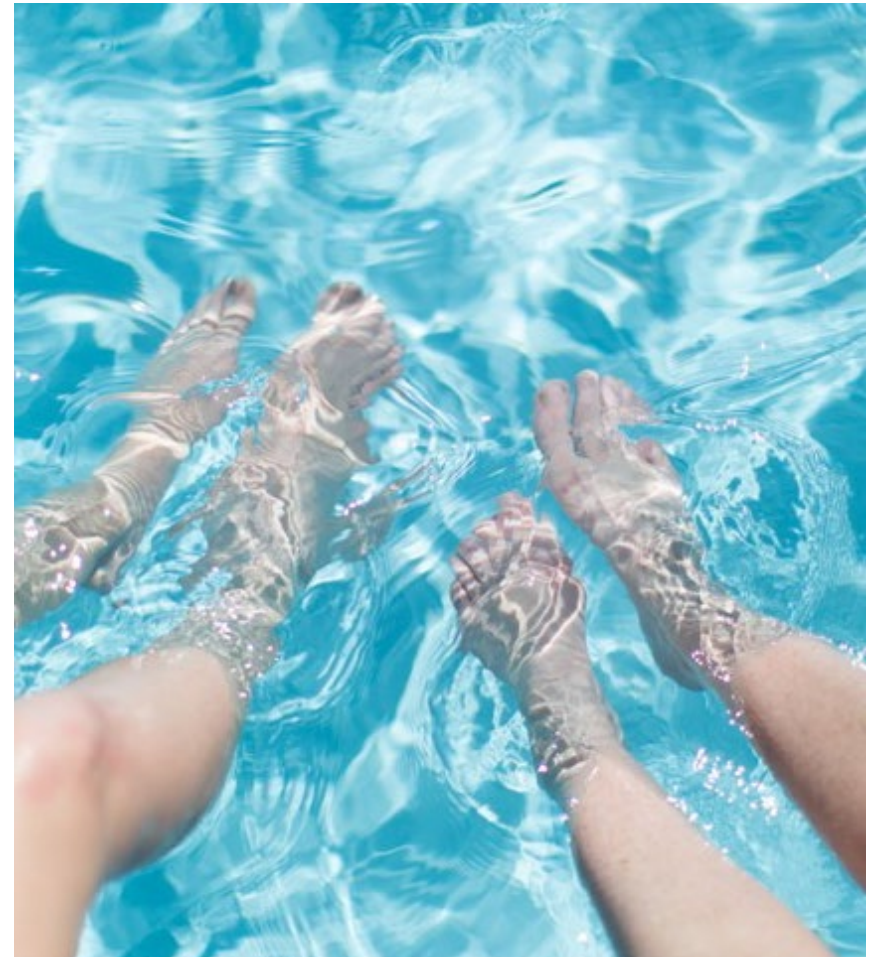
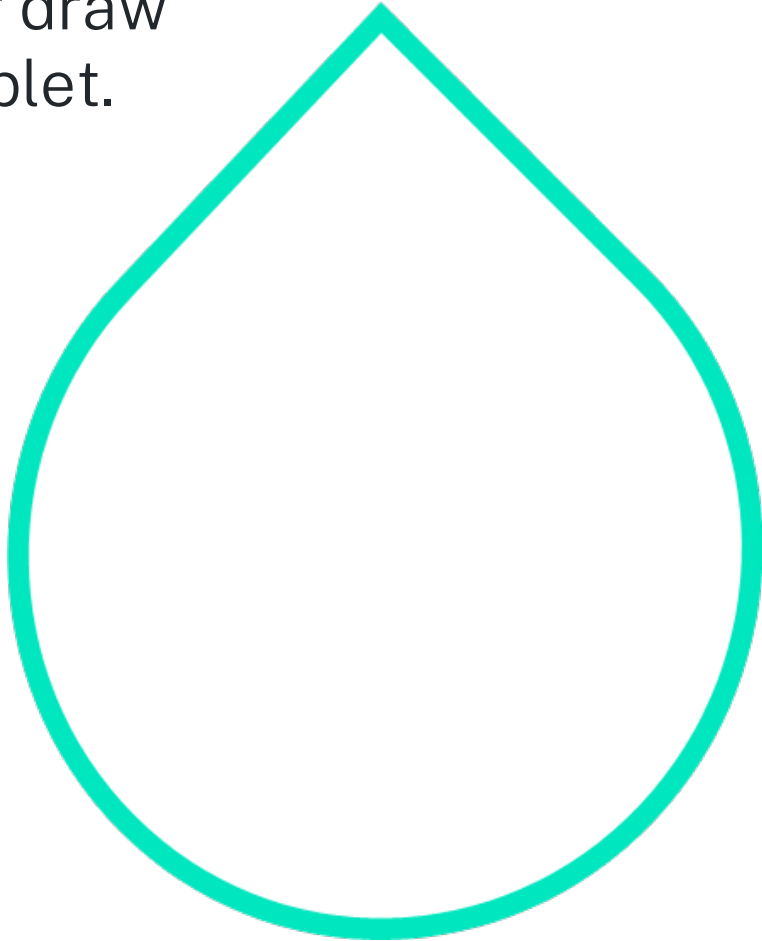
This is one of several indigenous languages first spoken in the Sydney region. How do you say “water” where you live?





# What I learned about water

Write or draw  
in a droplet.



# Appendix

Azam Muhammed from Pakistan and Abby Lau from Malaysia scripts





**Azam Muhammad migrated from Pakistan in 2014.  
Here's his Sydney Water story.**

اعظم محمد 2014ء میں پاکستان سے ہجرت کر کے آئے۔  
یہاں ان کی 'سڈنی واٹر' کی کہانی ہے





**My name is Azam Muhammed and I am a Reliability Engineer for water filtration plants at Sydney Water.**





**Pakistan is a very resourceful country however drinking water is not really available out of the tap.**





**We have to really struggle to reach a clean water environment  
We do have filters but there are long queues and we boil water often.**





**Sometimes we have to buy water which is very costly. In a scenario where we don't have water available then we have to buy bottled water.**





**So when I came to Australia in 2014, I came to my brother's place and asked him for a glass of water and he said "get it from the tap".**





**I was surprised, but a good surprise. This had a good impact on me so when a job was offered at Sydney Water I was really excited**





**to be part of an organisation that produces this clean water and delivers it to the doorstep of all homes.**







**Once I came to Sydney Water and became part of the water filtration plant, the more I knew how clean the product is, the more confidence I have in the water.**

Sydney  
**WATER**

refill  
your  
bottle  
here

our best  
source of  
hydration

[oursydneyourwater.com.au](http://oursydneyourwater.com.au)  
follow us on  







**Abby Lau migrated from Malaysia to Carlingford, NSW.  
Here's her drinking water story.**

艾比刘从马来西亚移居嘉丰，新南威尔士州。  
下面是她的悉尼水务的故事。



**My name is Abby. I am originally from Sibul, Sarawak in Malaysia.  
I now live in Carlingford, New South Wales.**





**Well, when I first moved here I always boiled the drinking water because I thought it wasn't safe.**



**Back home everyone boils their drinking water before using it because it just isn't safe.**





**Well after a few years I slowly realised  
that there is nothing wrong with Sydney's drinking water.**



**You don't get sick. You can use it and stay healthy.  
You don't have to boil it before you drink it.**



