

### New Game Booths Are Available

WSD launches 5 new game booths. Each game booth is equipped with a backdrop banner, a fascia banner and a roll-up banner. School may submit application through Teacher's Portal. First come first served.

#### Game 1 Dongjiang Water

- To learn the reason why Hong Kong needs to import DJ water
- To understand the importance of DJ water in Hong Kong
- To clarify the misunderstanding of DJ water

#### Game 2 Decode Water Efficiency Labelling Scheme

- To learn the types of plumbing fixtures and water saving devices with WELS label
- To know WELS label and make a good choice of purchase

#### Game 3 Water Leak Detector

- To raise the awareness of the importance of water leakage detection in water conservation
- To learn how to identify and fix leaks at home

#### Game 4 Water Saving Tips

- To learn the water saving tips at home, at school and in community

#### Game 5 Water Resources Battle

- To promote awareness on water resources protection
- To fight against pollution and the unlawful taking of water

#### Details:

<https://www.waterconservation.gov.hk/en/at-school/cherish-water-primary-school/teaching-resources/borrowing-game-booths/index.html>

#### Apply Now:

<https://www.waterconservation.gov.hk/en/at-school/cherish-water-primary-school/teachers-portal/login/index.html>

## Staycation with Water Save Dave

Pic 1	Water Save Dave: It's summer holiday. Guys, remember to save water even you are on a staycation. I AM WATCHING YOU! Brother & Sister: Sure!
Pic 2	Brother & Sister: Great!
Pic 3	Brother: Using a bath consumes more water. Why not take a shower? It is also comfortable.
Pic 4	Sister: Avoid unnecessary replacement of towels. We can reuse our towels.
Pic 5	Brother: If you find a leaking faucet, report to housekeeping staff promptly in order to prevent fresh water wastage.
Pic 6	Brother: Request replacement of the serving dishes or refilling water only when needed.
Pic 7	Sister : Do not order excessive food to reduce food waste and save virtual water of food.
Pic 8	Family : Wherever we are, we should cherish water. You can, I can.
Pic 9	Water Save Dave: Good job!

## “Cherish Water Campus” Water Conservation Week 2021

“Cherish Water Campus” Water Conservation Week 2021 concluded successfully. We wish to express great gratitude for schools and students’ active support. Results of Water Saving 4-panel Comic Drawing Competition and Water Resources Online Quiz Competition and the online quiz answer will be announced in September 2021 on the Water Conservation website, awardees will be contacted by WSD individually.

The questions of the online quiz were very challenging. It took me some time to find the answers, but I learnt a lot during the process. Let me share some of them with you.

### Junior Primary

In what form is most fresh water available on Earth?

Ans: Glaciers

Only 2.5% of all the water on Earth is fresh water, a large proportion of it is trapped in glaciers and ice caps.

A conventional shower uses about 15 to 25 litres of water per minute. How many litres of water per minute is used for the most water efficient showers?

Ans: 9 litres or less

Remember 1 water droplet (Grade 1) is the most water efficient.

Which of the following ways help to reduce the virtual water?

- (a) Eat more vegetables and less meat
- (b) Take a shower instead of bath
- (c) Avoid purchasing unnecessary products
- (d) Water plants with water used for washing vegetables and fruits

Ans: (a) & (c)

Do you know what is Virtual Water? Virtual Water refers to the amount of water embedded in the production and transportation of products.

As a water saving star, we should consume food/products that require less water for production wisely.

## Senior Primary

What is the water supply mechanism of importing Dongjiang water to avoid wastage?

Ans: Flexible water supply. According to actual needs per month Hong Kong adopts “package deal deductible sum” approach for water supply. It achieves a better control of the storage level in HK and minimise water overflow.

Why Dongjiang water cannot be replaced by desalination?

- (a) The technology of desalination is not yet mature
- (b) The water from desalination is only for non-potable uses
- (c) More electricity is needed which is less cost effective
- (d) Land is needed for construction of the desalination plant
- (e) Exhaustible

Ans: (c) & (d)

The only desalination plant in Hong Kong is in Tseung Kwan O.

Which of following food consumes the most virtual water?(measured by same weight)

Ans: Chocolate

Chocolate 24,000 litres/kg

Chicken 3,900 litres/kg

Milk 1,000 litres/kg

Lettuce 130 litres/kg

Source: Water Footprint Network

## Masterpieces Showcase

Teachers are welcome to send us the masterpieces from your students!

### Notice/Poster Design

HHCKLA Buddhist Ching Kok Lin Association School

6B Chan Tsz Wang

NTWJWA Christian Remembrance of Grace Primary School

2B Li Sam Nok

Lui Cheung Kwong Lutheran Primary School

4A Kang Ka Ka

S.K.H. St. John's Tsang Shiu Tim Primary School

4B Chan Yan Tung

Ma Tau Chung Government Primary School

3A Chiu Tong Fai

### Slogan Design

NTWJWA Christian Remembrance of Grace Primary School

1A Fok Yuet Kiu

極端天氣隨時來，  
浪費食水致災害，  
珍惜水源莫等待，  
莫待他日空悲哀。

Precious Blood Primary School (Wah Fu Estate)

2B Tse Man Hei

飲水淋浴慳住用，  
節約用水不是夢，  
一點一滴齊行動，  
健康地球由你種。

## Short Video Making

NTWJWA Christian Remembrance of Grace Primary School  
3B Lam Cheuk Hei Brandon, 3C Chan Bronte Edna, 3C Lee Cing,  
3D Tang Melissa, 3D Lee Ngo Sheung

Watch it now!

<https://www.youtube.com/watch?v=QnMGvgKdoP8>

NTWJWA Christian Remembrance of Grace Primary School  
3B Ng Ho Yan, 3B Ip Hui Yi Valerie, 3C Ngan Sik, 3E Man Yik Long  
Watch it now!

<https://www.youtube.com/watch?v=4K1KWBeo5Bc>

Water Supplies Department (Water Conservation Unit)  
46/F Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong  
Customer Enquiry Hotline: 2824 5000  
Fax: 2802 2579  
Website: [www.waterconservation.gov.hk](http://www.waterconservation.gov.hk)  
Email: [waterconservation@wsd.gov.hk](mailto:waterconservation@wsd.gov.hk)

This publication is available on WSD's Water Conservation website