

Water Supplies Department

“Cherish Water Campus”

Integrated Education Programme –

Kindergarten

Dave's Family

P.2

Do you know there are many little water drops living in the sky above us?
One of them is named Water Save Dave – short named Dave.

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Dave

Date of Birth:	22nd March 2016 (World Water Day)
Gender:	Male
Place of Birth:	Hong Kong
Place of Residence:	Reservoirs in Hong Kong
Height:	Around 3 cups of water
Weight:	Around 8 cups of water
Favourite Colour:	Blue
Favourite Activities:	Taking showers, Reading, Exploring new technologies
EXPERTISE:	As a water conservation expert, Dave knows everything about cherishing water resources.
GEAR:	AI assistant named “Droplet” (It detects water-wasting behaviours and alerts Dave.)
MISSION:	Make everyone around the world understand the importance of water conservation.

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Every day, Dave patrols the city from the sky. Whenever he finds people wasting water, he flies down and patiently teaches them the correct way to use water.

P.5

The citizens are aware of environmental protection and have developed good water usage habits, until one day...

P.6

A silhouette looms in the cityscape, laughing loudly with arms akimbo.

“I am Dave’s enemy – Water Waster! My devious plans have been ruined by Dave too many times. But this time, I will succeed. Ha! Ha!” says Water Waster.

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Water Waster

- IDENTITY: An imp created from humans' wasteful behaviours
- SPECIAL POWER: Confuse, mislead and make people lose themselves, weakening their will in environmental protection. The more people waste water, the stronger this power becomes.
- DEVIIOUS PLAN: Disrupt the Earth's ecosystem and cause global water shortages by persuading people to waste water resources.

P.8-9

Water Waster moves around in the city and persuades anyone he meets to waste water resources:

"Why do you turn off the tap while brushing your teeth? Turning it on and off is so bothersome!"

"The fresh water pipe is leaking? There is no need to fix it! The water tariff is not high anyway!"

"You don't have to buy water-saving devices. They don't save much water indeed!"

"Don't wait to wash dirty clothes in full drum! They will only get dirtier and smellier in the laundry basket. Washing just one piece of clothing in the washing machine won't matter!"

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As more and more people are confused and misled by Water Waster, a lot of precious water is wasted.

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Still not yet satisfied, Water Waster goes to contaminate an essential water resource of Hong Kong – the Dongjiang water.

P.12-13

Dongjiang water originates from Dongjiang, which is a river over 50 kilometres away from Hong Kong. The water passes through 68 kilometres of channel and crosses 6 mountains before reaching Hong Kong.

After a long journey, Water Waster arrives at Dongjiang but he discovers that Dongjiang water is under rigorous water quality surveillance and is conveyed via dedicated aqueducts to protect from pollution. There is no way to contaminate it.

P.14-15

Water Waster then decides to cause trouble at the Muk Wu Pumping Station.

Water Waster asks, “What is this?”

“An advanced system that monitors the quality of Dongjiang water supplied to Hong Kong 24 hours a day is installed in the water pumping station.” Water Waster has no choice but to give up his plan.

P.16-17

At this moment, Dave is on patrol and “Droplet” on his chest suddenly flashes and voices a message. “Oh No! I have detected many unusual water-wasting behaviours everywhere and the situation is getting worse!”

P.18-19

Dave is shocked! “What will happen if the situation continues to get worse?”

P.20-21

AI assistant “Droplet” replies, “As the economy grows, our water consumption increases. Global rainfall has also become unstable due to climate change. If we still use water wantonly, we will not have enough in the future! ”

P.22-23

“Without water, animals will die and plants will wither.”

P.24

Dave says, “It must be Water Waster causing these troubles. We must find a way out. It appears it is time for the ‘Dave’s Family’ to take action.”

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Dave calls out loudly and three figures fly down from the sky instantly. Who are they?

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Dave's Dad

SPECIAL IDENTITY:	Repair expert
SPECIAL POWER:	X-ray vision. Dave's Dad can scan and spot leaky pipes and fix them within ten seconds.
GEAR:	All-purpose toolbox (It contains various tools to handle different leakages.)
WISH:	People proactively seek help from maintenance teams when they discover any leakage.

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Dave's Dad runs around in the city with his toolbox and fixes all leakages in no time.

Dave's Dad says, "Remember, leaky pipes should be promptly fixed. Otherwise, not only does it waste money, it also wastes our precious water resource!"

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Dave's Mum

SPECIAL IDENTITY:	Water-saving singer
SPECIAL POWER:	With her beautiful voice, Dave's Mum can quickly draw the attention of crowds.
GEAR:	Heart-warming microphone (Its engaging soundwave will touch people's minds and hearts.)
WISH:	People learn how to save water while listening to her songs and spread water-saving messages to others.

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Dave's Mum picks up her microphone and starts singing songs about water conservation. "Use 'dual flush' toilets, flush according to type of waste. A four-minute shower is good enough. Don't waste water. Don't be a polluter. Water used for washing rice or vegetables is also great for watering plants."

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Dave's Sister

- SPECIAL IDENTITY:** Online water-saving ambassador
- SPECIAL POWER:** Beloved by everyone, Dave's Sister can attract people to watch entire water conservation videos from start to end.
- GEAR:** Super smartphone (It creates different water-saving video clips/reels to spread the message of water conservation.)
- WISH:** Become a water-saving KOL (Key Opinion Leader), let everyone know how to save water through the internet.

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Dave's Sister says, "Many water-consuming appliances are already registered under the 'Water Efficiency Labelling Scheme (WELS)'. When selecting shower heads, washing machines and other appliances, checking the label can help us learn how water-saving they are!"

Dave's Sister uses her smartphone to introduce various water-efficient appliances on the internet.

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With the help of Dave's family, everyone finally awakens and realises that it is important to save water.

Dave says, "Turn off the tap while brushing your teeth."

Dave's Dad says, "Fix leaks right away."

Dave's Mum says, "Run the washing machine with a full load."

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Dad, Mum, Sister and Dave work together to spread the water conservation messages across the whole city at an amazing speed.

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Dave says, "If all citizens support and work together to use our water wisely, your plan will never succeed!"

Water Waster fails again and can do nothing but flee hastily.

Save Water We Can

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