

# Game-17 How to Read a Water Bill?

## Objective:

There are a lot of useful information on a water bill besides charges, such as last payment, water meter reading, average daily water consumption etc.. Students would learn how to read a water bill in this game, and also understand the water usage at home. By building a habit of regularly checking water bills, students can reflect on the water-using habits within their families and propose water-saving measures at home.

## \* Reference materials \*

Teachers may make use of the following material:

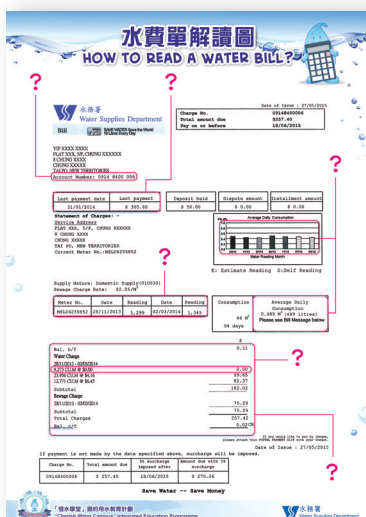
- (1) P5: Topic 22 Government and Individual Responsibilities in Water Conservation - Lesson plan and worksheets
- (2) Teaching video: Topic 1 A Precious Water Resource (KS2)

## How to play:

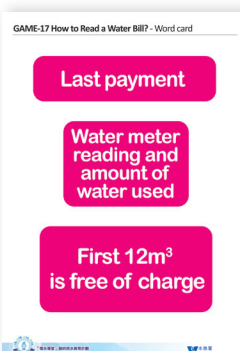
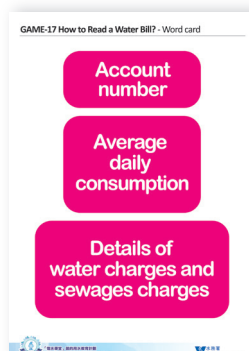
Students are suggested to bring their old water bills to school to understand the elements presented on the image provided. The teacher may then introduce the details of the water bill to the students. The game is for students to try and find the elements read by the teacher as quickly as possible, in order to consolidate their knowledge on the water bill.

## Items:

Background Poster



Word Card



Answer Sheet



**水費單解讀圖**  
**HOW TO READ A WATER BILL?**

**Account number**  
YIP XXXX XXXX  
FLAT XXX, 5/F, CHUNG XXXXXX  
CHUNG XXXXX  
TAL PO, NEW TERRITORIES  
Account Number: 0914 8400 006

**Last payment**  
Date of Issue: 27/05/2015  
Charge No. 09148400006  
Total amount due \$257.40  
Pay on or before 18/06/2015

**Average daily consumption**  
Average Daily Consumption  
0.489 M³ (489 Litres)  
Please see Bill Message below

**Water meter reading and amount of water used**  
Last payment date 31/01/2014 Last payment \$ 305.60  
Deposit held \$ 50.00 Dispute amount \$ 0.00 Installment amount \$ 0.00  
Statement of Charges: -  
Service Address  
FLAT XXX, 5/F, CHUNG XXXXXX  
CHUNG XXXXX  
TAL PO, NEW TERRITORIES  
Current Meter No.: MS106255852  
Average Daily Consumption  
Meter Reading Month  
E: Estimate Reading S: Self Reading

**First 12m³ is free of charge**  
Consumption 94 days  
Average Daily Consumption 0.489 M³ (489 Litres)  
Please see Bill Message below

**Details of water charges and sewage charges**  
Supply Nature: Domestic Supply (010030)  
Sewage Charge Rate: \$2.05/M³  
Water No. Date Reading Date Reading Consumption Average Daily Consumption  
MS106255852 28/11/2013 1,299 02/03/2014 1,345 46 M³ 0.489 M³ (489 Litres)  
Bal. b/f 0.11  
Water Charge  
28/11/2013 - 02/03/2014  
12,771 CUM @ \$0.00 0.00  
23,958 CUM @ \$4.16 99.65  
12,771 CUM @ \$6.45 82.37  
Subtotal 182.02  
Sewage Charge  
28/11/2013 - 02/03/2014 75.29  
Subtotal 75.29  
Total Charges 257.42  
First 12m³ is free of charge

**Save Water -- Save Money**  
Date of Issue: 27/05/2015  
If payment is not made by the date specified above, surcharge will be imposed.  
Charge No. Total amount due 5% surcharge imposed after Amount due with 5% surcharge  
09148400006 \$ 257.40 18/06/2015 \$ 270.26  
Save Water -- Save Money  
「惜水學堂」節約用水教育計劃  
"Cherish Water Campus" Integrated Education Programme  
Water Supplies Department