

# Game-6 Water Resources on the Earth

## Objective:

Among the water resources on Earth, seawater accounts for about 97.5%, while only about 2.5% is fresh water. And within the limited fresh water sources, almost 70% remains in the polar ice caps, inaccessible to mankind. Therefore the amount of usable water resources on Earth is less than 1%. In this game, the charts and diagrams visualize the distribution of water resources on Earth, and helps students understand the value of the scarce fresh water resources.

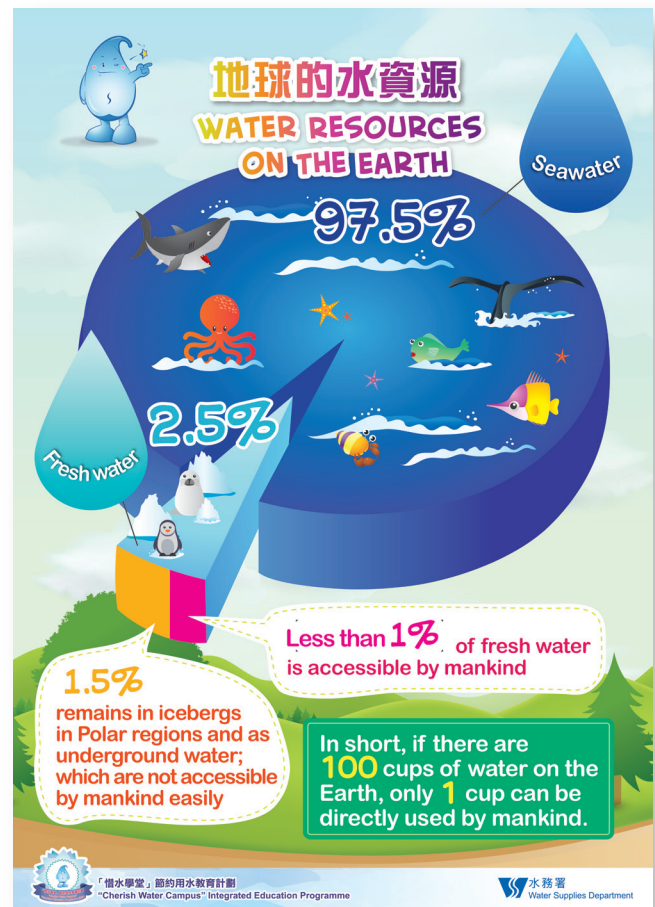
## \* Reference materials \*

Teacher may make use of the following material:

- (1) P4: Topic 11 Fresh Water Distribution on the Earth - Lesson plan and worksheets
- (2) P4: Topic 12 Characteristics of Fresh Water and Seawater - Lesson plan and worksheets
- (3) Teaching video: Topic 1 A Precious Water Resource (KS1 & KS2)

## How to play:

The teacher may first introduce the concept of seawater and fresh water sources, then let students estimate the proportions of different global water resources, and to place the Word Cards onto the correct positions on the poster. After finishing, the teacher can further bring out the importance of fresh water, so as to encourage students to save water.



## Items:

Background Poster

Word Card

Answer Sheet

