



# SOME FACTS ABOUT WATER

## **Most of the earth's surface is water**

There is the same amount of water on earth now as when the earth was formed

Water regulates the earth's temperature

Water freezes at zero degrees Celsius

Frozen water is 9% lighter than water which is why ice floats on water

Water is the only substance found naturally on earth in three forms - liquid, gas and solid

Each country has its own water quality standards and purifies water accordingly

Of all the water on earth 80% is surface water

Over 90% of the world fresh water is located in Antarctica

Less than 1% of the water supply on earth can be used as drinking water

Approximately 90% of the world's fresh water is located in Antarctica

Approximately 66% of the human body consists of water - 37 litres

Human brains are 75% water

Human bones are 25% water

80% of pineapple is water

95% of tomato is water

70% of an elephant is water

75% of a chicken is water

A person can live for about a month without food but only about a week without water

One quarter of the world's population is without safe drinking water

Bottled water can be up to 1000 times more expensive than tap water and may not be safe

2/3rds of water used in the home is used in the bathroom

One 5-minute shower takes 95-190 litres of water

A part-filled bath uses less water than a shower

Each day almost 10,000 children under 5 years of age die as a result of impure water

Thanks to Ellen Chandler in Australia for these facts about water.