



Save water with Hippo

## education water facts from Hippo...

- H<sub>2</sub>O is the chemical symbol of water
- Pure water has a neutral pH of 7
- Up to 60% of the human body is water
- Bones are 22% water
- Muscles are 75% water
- Blood is 92% water
- The brain is 75% water
- By the time you feel thirsty you have already lost enough water to reduce your concentration by 13%. When we are thirsty, we concentrate less, listen less and do less well at school.
- The water that we use today is the same water that has always been here; the same water that the dinosaurs drank, bathed and swam in.

- ❑ One gram of human poo contains; ten million viruses, one million bacteria, one thousand parasite cysts and one hundred worm eggs. It is therefore very important that the waste is fully treated at the sewage works before it is returned back to the water cycle.
- ❑ Water is tested and purified an average of 97 times before it arrives in your home or school.
- ❑ Cleaning your teeth whilst leaving the tap running can waste up to 15 litres of water which is the same as ten 1.5 litre bottles of fizzy drinks.
- ❑ More people in the world have access to a mobile phone than access to a toilet.
- ❑ The total amount of water on the earth is about 326 million cubic miles of water.
- ❑ It takes 45½ litres of water to make a slice of bread 20,000 litres of water to make a beef burger and 455 litres of water to make one average sized potato.



[hippo-the-watersaver.co.uk](http://hippo-the-watersaver.co.uk)

Save water with Hippo