

 **ENERGY AND RECYCLING: Water**

In the UK when you turn on the tap, flush the toilet or use the washing machine, water is pumped into your home. Tap water in the UK is considered safe to drink as it goes through a number of purification and treatment processes before it reaches your home. However, in some developing countries, purified tap water is available only to the wealthy few whilst the majority of the population get their drinking water from lakes and rivers.

Activity

Research and write a newspaper story about how water reaches people living in developing countries such as Nepal, Kenya, Zimbabwe or Peru.

Include information on how water reaches towns and villages, how it is used and how clean and safe it is, and don't forget a catchy headline to encourage people to read your story.

**Did you know?**

- A quarter of the Earth's population does not have access to safe drinking water.
- 97% of the Earth's water is undrinkable (e.g. salty sea water), 2% is stored in the polar ice caps. Only 1% of all the water on this Earth is available for human consumption!