



## Water for consumption



**Description:** Examining where water occurs in the world and the various methods used to transport water to where it is needed.

**QCA Geography Schemes of Work reference:**  
Year 5 Unit 11: Water

**National Curriculum Geography reference:**

**QCA ICT Schemes of Work reference:**  
Year4 Unit 5A: Graphical modelling

**Learning Objectives:** Pupils should be taught how water is made fit for consumption and gain an understanding of the variations that occur in other world locations.

### Suggested activities:

**Introduction:** Discuss with the children where you might find water naturally occurring in the world. On a World map identify areas where you might find lots of water and areas where you might find little or no water.

**Main:** Where does our water come from and go to when we have finished using it? Draw a diagram and label the journey of water (place yourselves in the centre) Can you remember if water has been in short supply in the past? How did we cope? What caused the water supply to be in short supply? Who looks after our water? How can we help to conserve water? Is water free? Who owns it?

**Extension:** Children can design a water conservation strategy for the school (with posters) to remind pupils and staff about the importance of water. See also [http://www.waterintheschool.co.uk/nww\\_english/index.html](http://www.waterintheschool.co.uk/nww_english/index.html) for water in the school project  
Notes: Consult local water board websites for information or use the very good site produced by Anglian Water (<http://www.anglianwater.co.uk/> click on schools).

### Resources:

- <http://www.anglianwater.co.uk/> - water board site with good school activities

### Learning outcomes:

- Where our water comes from and how it is made fit for drinking.
- That the amount of water available for us to drink varies depending upon where we are in the world.
- That water is a finite resource and must be conserved.

### Extension activities:

How do people survive in areas of the world where there is little or no water? What can you discover?  
<http://www.environment-agency.gov.uk/yourenv/education/?version=1> play Ecopod – a water conservation game.