Water Filtration

Category Activities
Advancement Conservation

Time to allocate

(mins)

15

Outcome Basic method to clean water

2l bottles

coffee filters/cotton wool

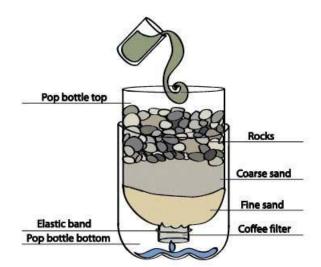
course sand

Resources

fine sand

pebbles

charcoal



Instructions

Cut bottle as shown. Put the coffee filter or a cloth over the lid and attach with elastic band. Then layer fine sand, courser sand, pebbles.

Can add charcoal if available

Pour in dirty water at the top and wait for the water to flow through to the bottom, cleaned of many impurities.