

ACTIVITY FOUR: DRIP THE DROP'S JOURNEY TO OUR TAP

This LIFE ORIENTATION lesson makes use of a fun comic story to encourage learners to discuss sources of clean and unclean water and simple water purification methods.



Read the comic story of **‘Where do we get our drinking water from?’** to your class. If you are able to photocopy the story onto an overhead transparency, please do. Even better, print out the story so that each child gets their own copy.

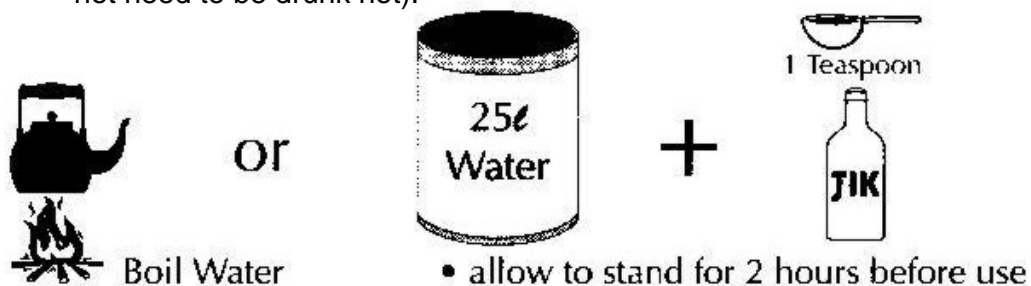
ACTIVITY:

- Have a jug of water and plastic/paper cups in the classroom. Let each learner drink some water.
 - What does the water taste like?
 - Does it taste the same as the water they drink at home?

Teacher, find out: *How does the school get its water?*
 How do you know that it is clean?

QUESTIONS TO ASK THE LEARNERS:

- How do we know that the piped water that Rand Water takes to the people in Gauteng, is clean? *(You may need to go through the comic story again and explain the processes of adding chemicals, filtering and finally adding chlorine to kill the bacteria).*
- Where would we find clean water, good for us to drink?
- Where would we find dirty water, not good for us to drink?
- Do any of you live in areas where you are not sure if the water is clean or not?
- Do any of you know of any simple way that you can clean (purify) your drinking water (especially if you are collecting it from a river or spring and are not sure that it is clean). *(Show the learners the two simple methods of water purification that follow and then make sure that each child is able to describe what you did).*
- A simple way of purifying water is to add a teaspoon of jik to every 25 litres of water. Jik is very strong and kills all the bacteria, making the water safe to drink.
- You can also boil the water, and that will kill any germs or bacteria that may be living in it. The water can then be left to cool (it does not need to be drunk hot).



Criteria to assess learners during this life orientation lesson

Criteria	Exceeded requirements of the Learning Outcome	Satisfied requirements of the Learning Outcome	Partially satisfied requirements of the Learning Outcome	Not satisfied requirements of the Learning Outcome
The learner was able to describe sources of clean and unclean water				
The learner was able to describe the two simple water purification methods, shown to them by the teacher				