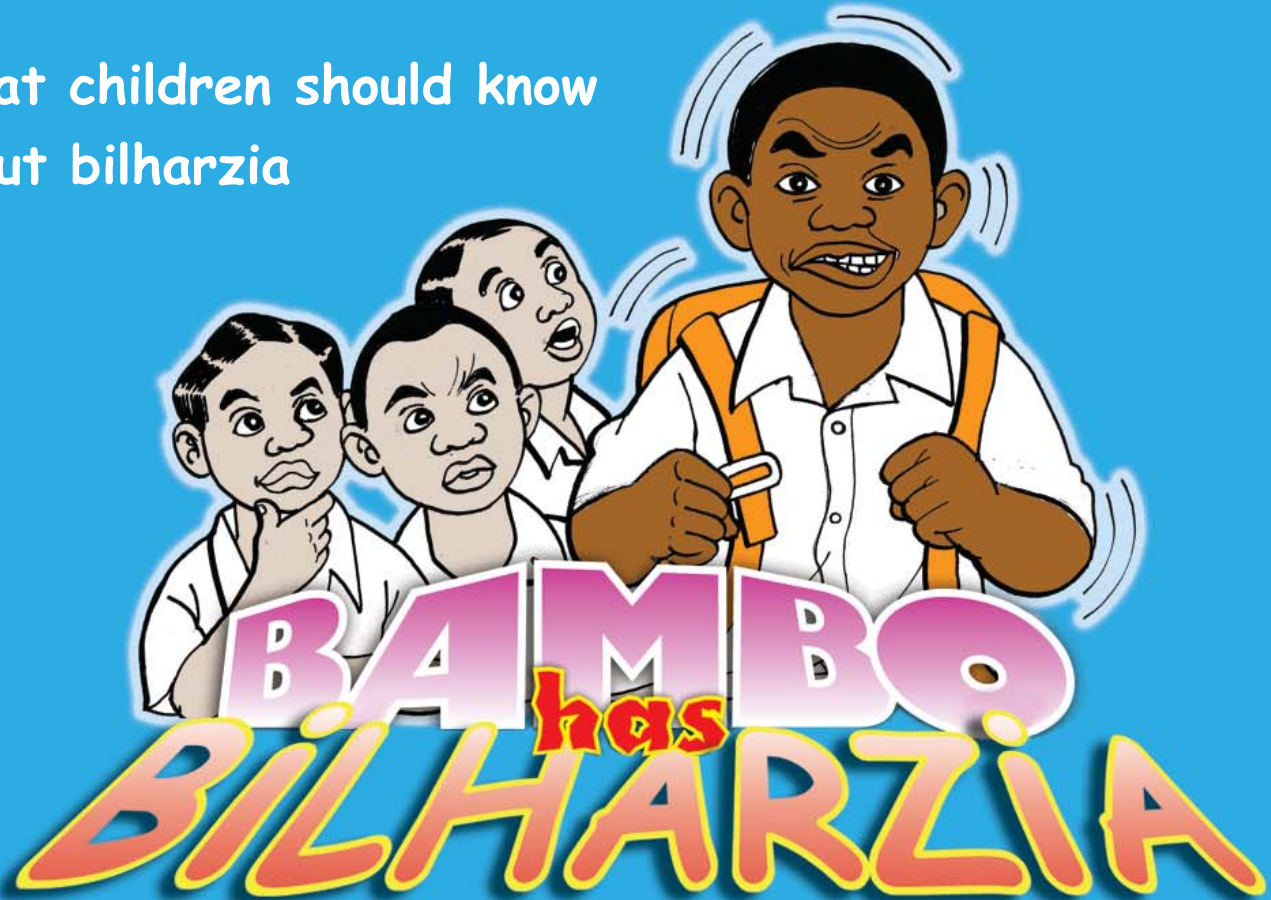


What children should know  
about bilharzia



World Health  
Organization

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Bambo has bilharzia: what children should know about bilharzia. \* \*  
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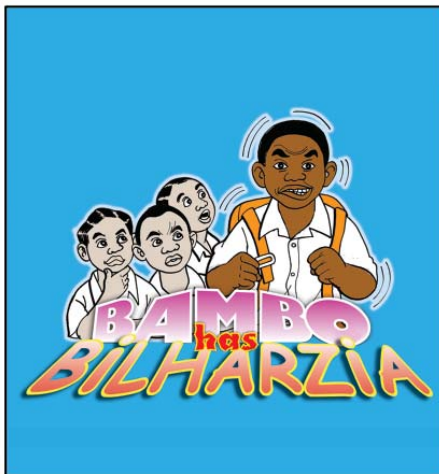
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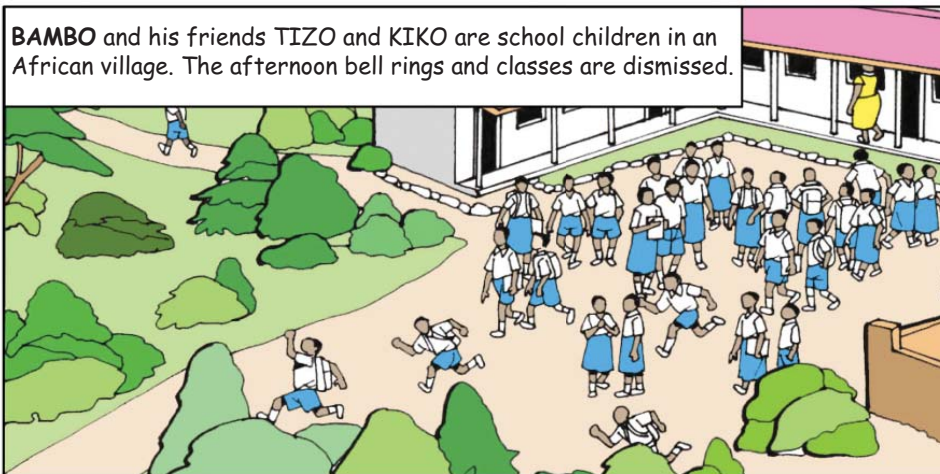
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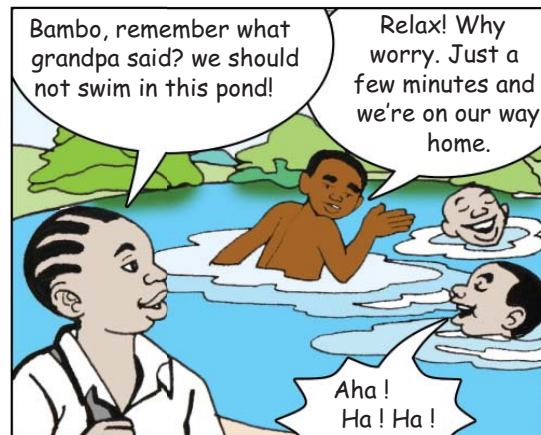
\* \* Formerly published under the title: Bambo has schistosomiasis: what children should know about schistosomiasis



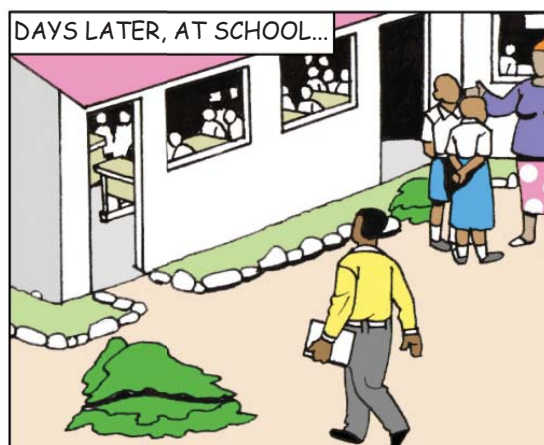
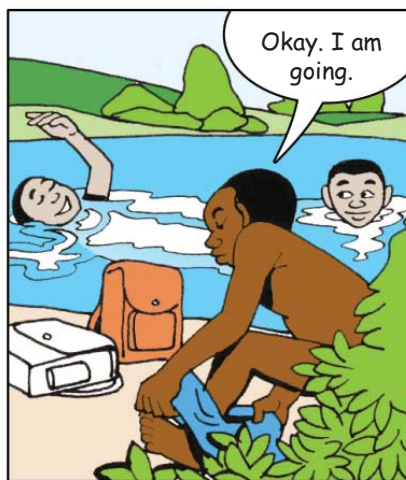
**BAMBO** and his friends **TIZO** and **KIKO** are school children in an African village. The afternoon bell rings and classes are dismissed.

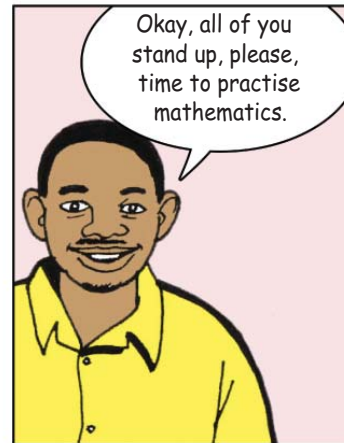
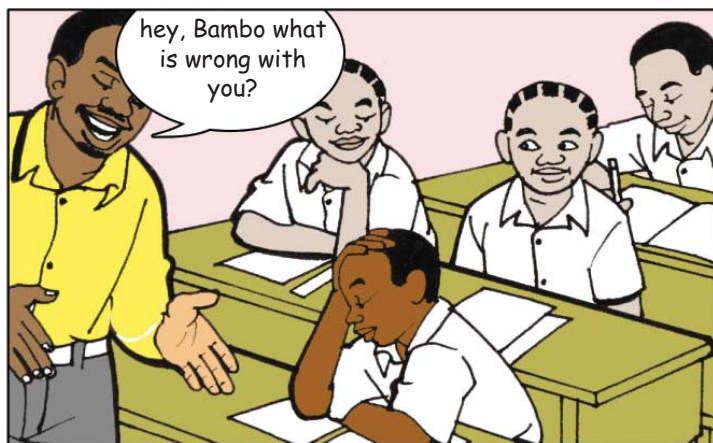


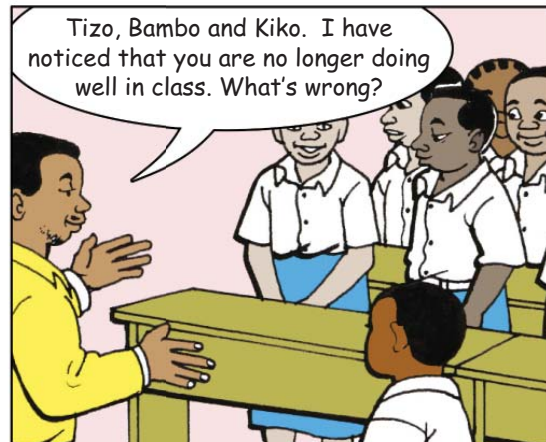
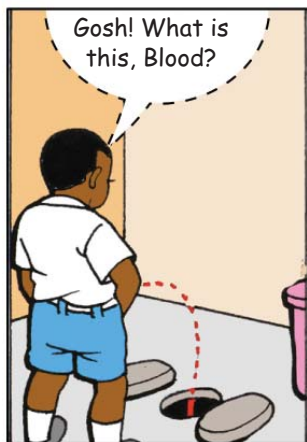
MINUTES LATER AT A POND  
NEAR THE SCHOOL...



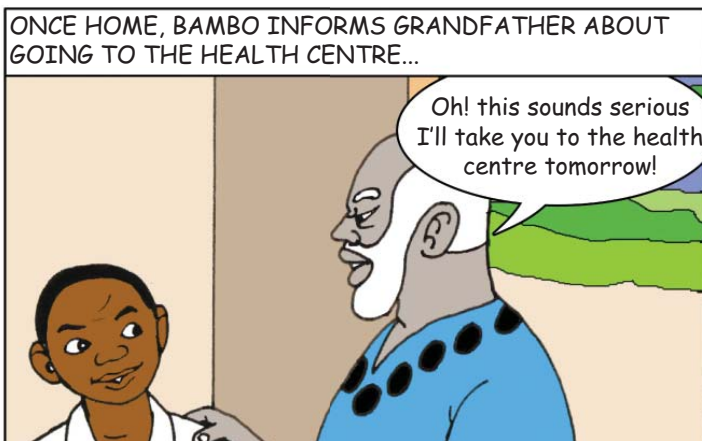






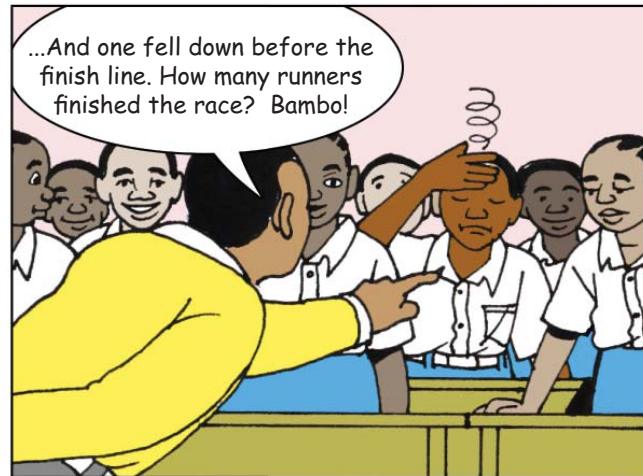
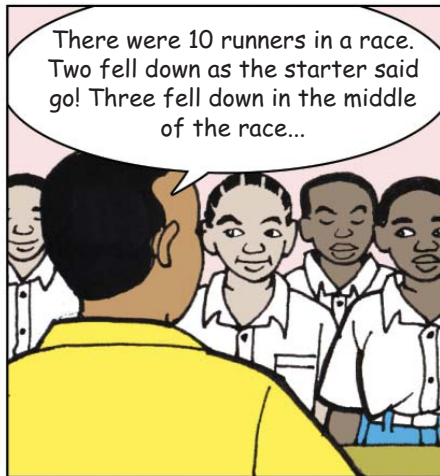




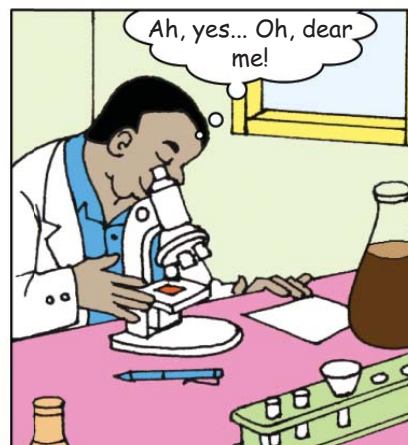
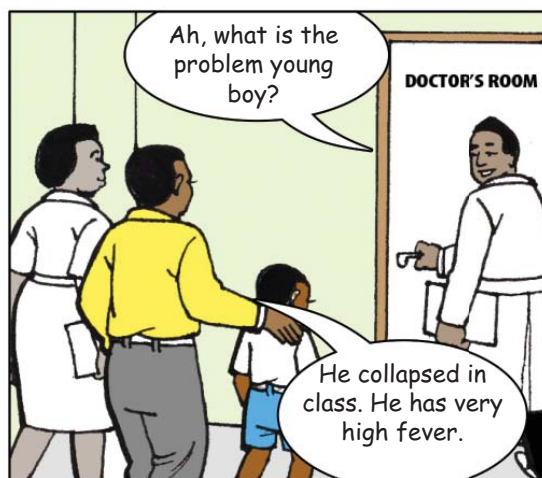




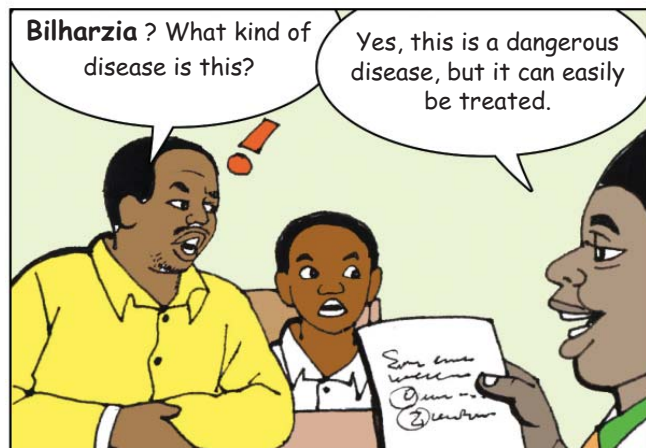
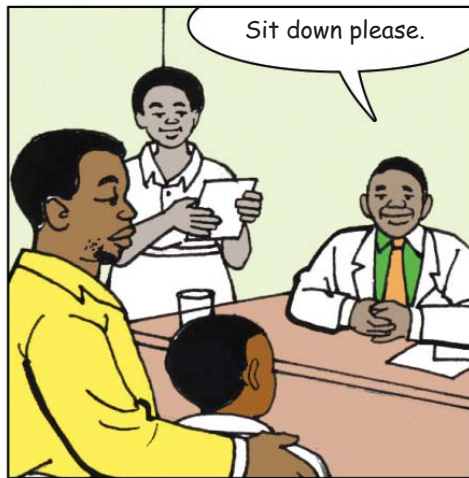


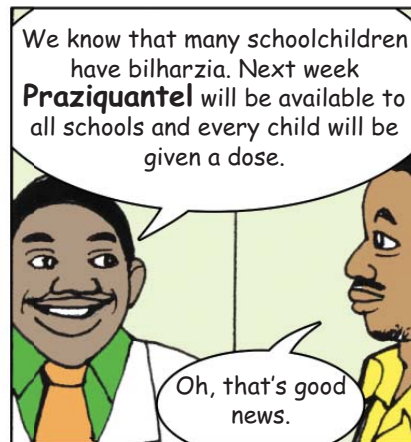
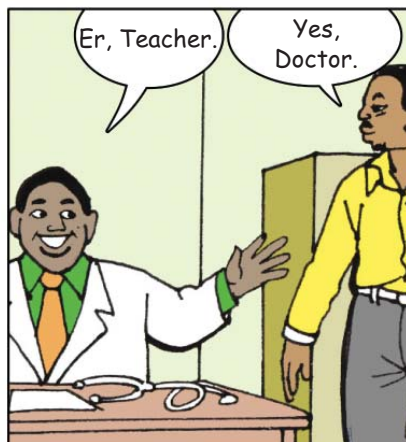
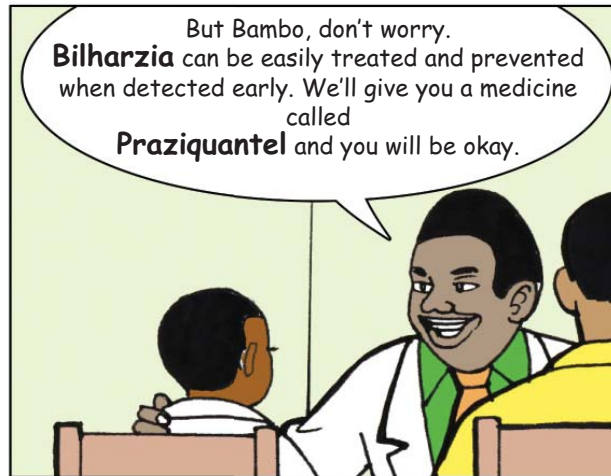


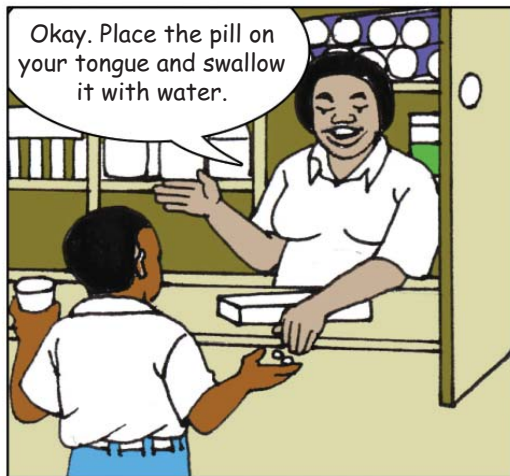




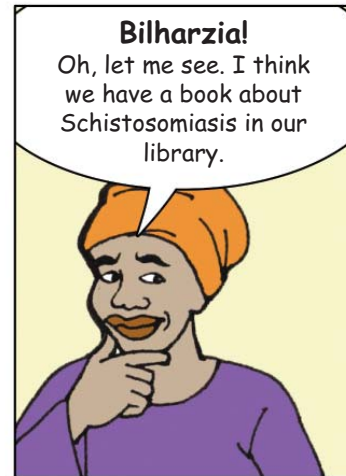


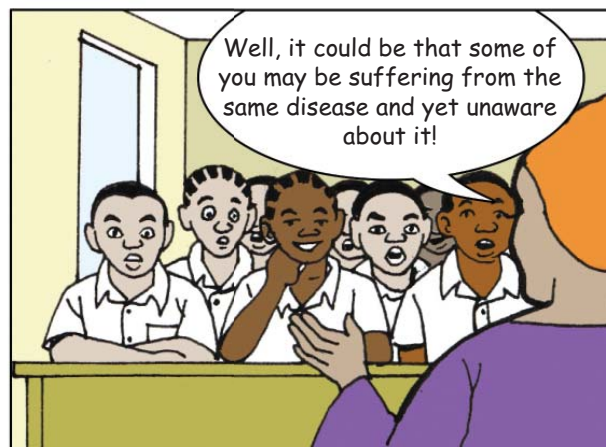
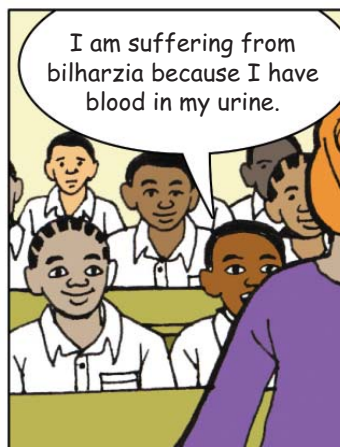
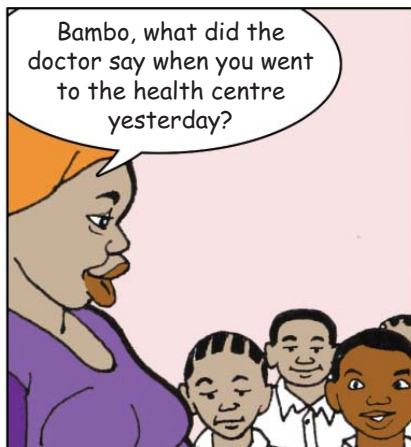
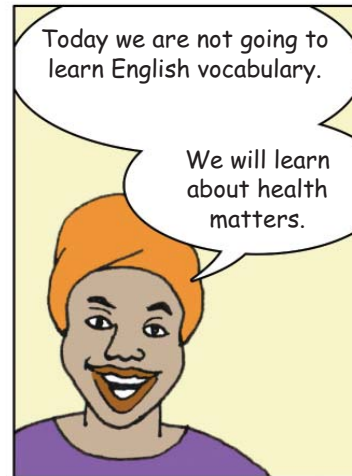
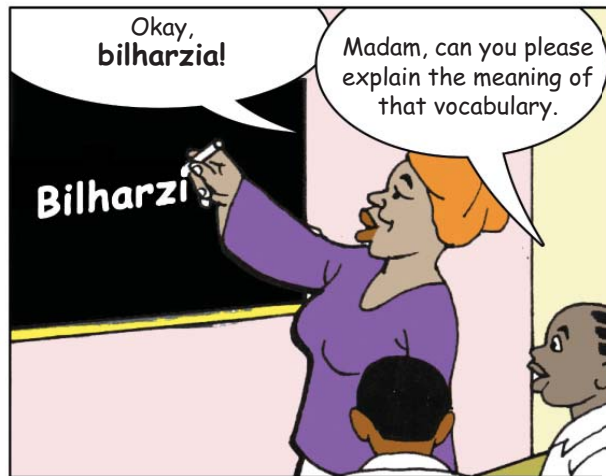
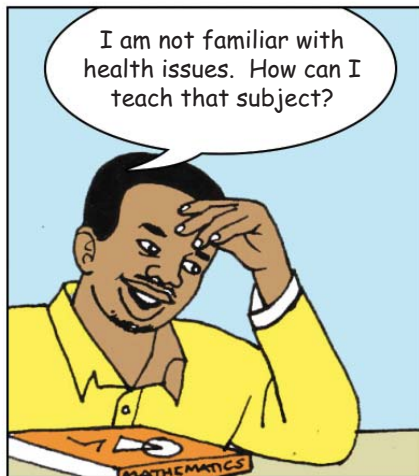


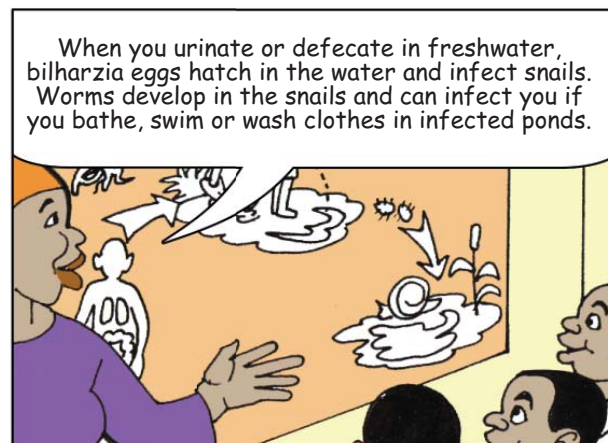
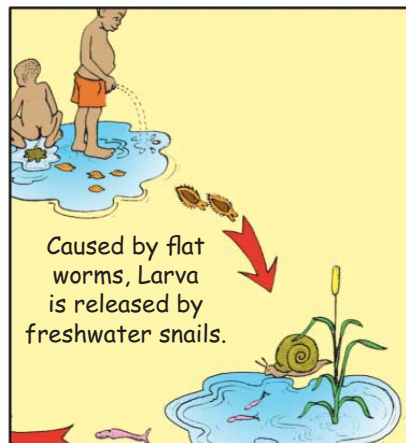
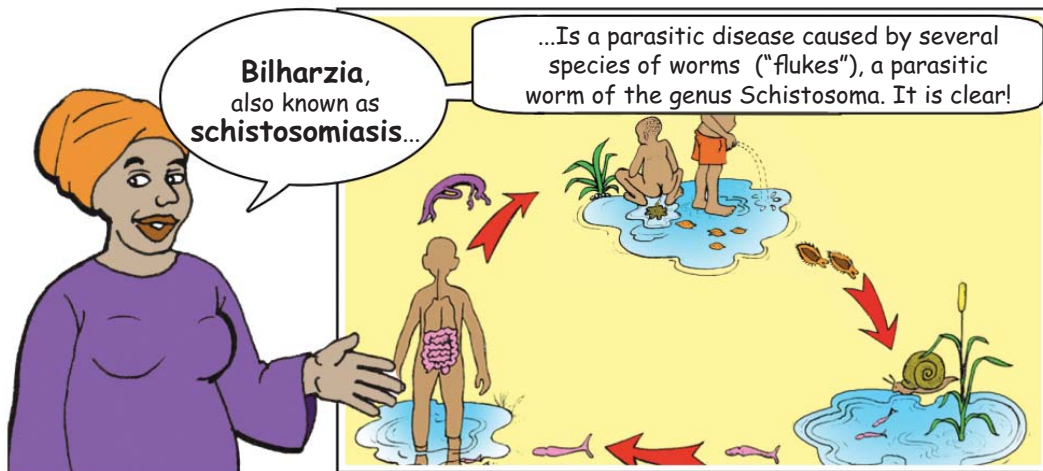




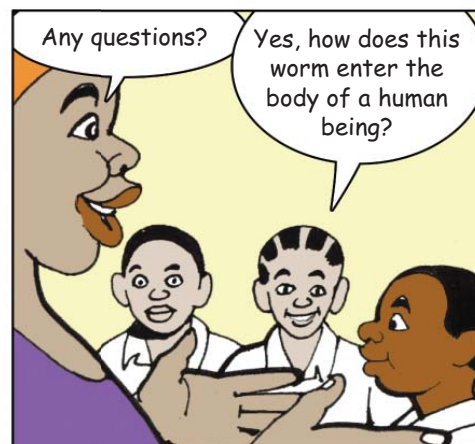
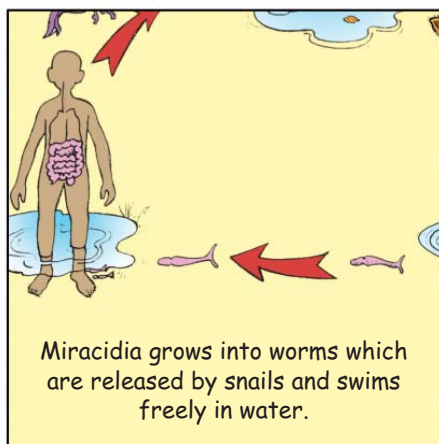
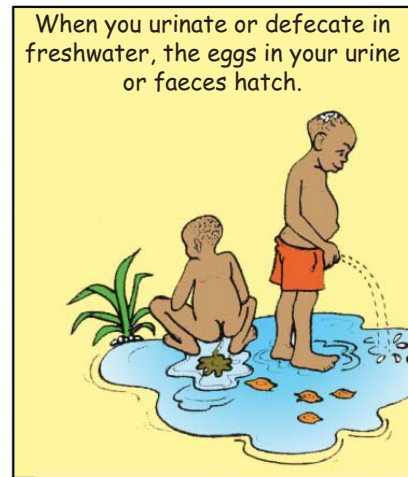
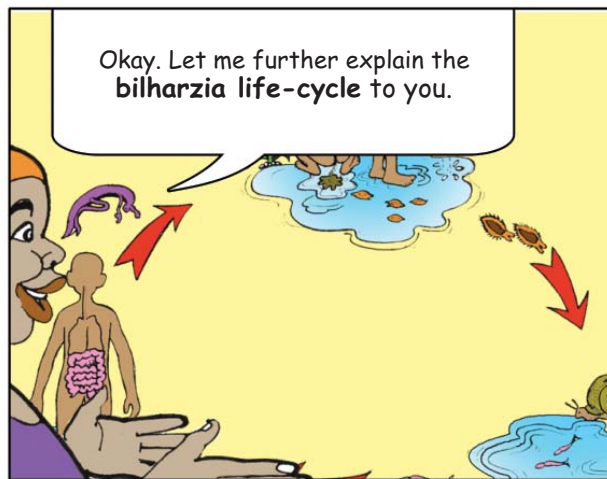
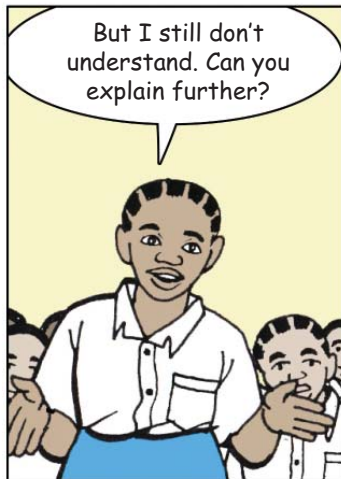


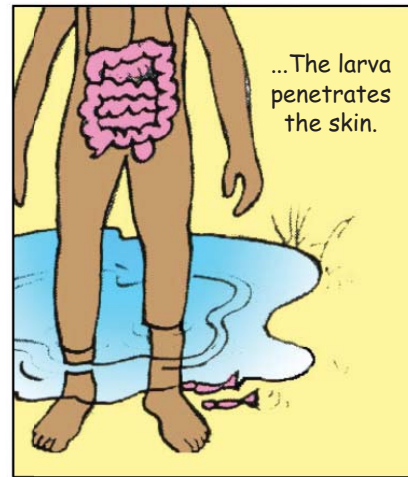
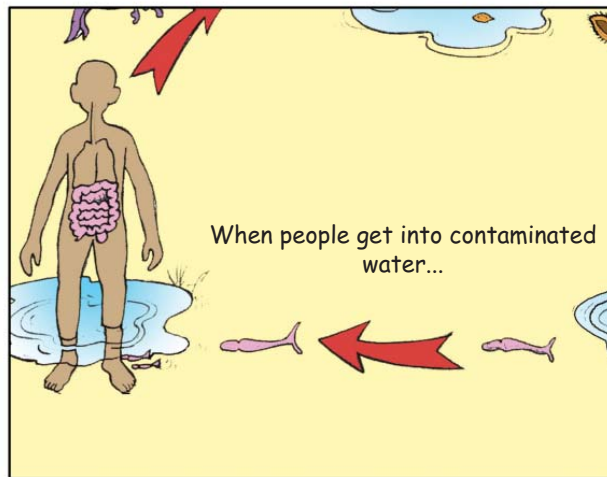


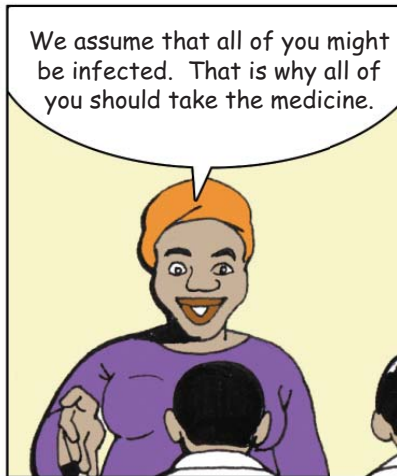
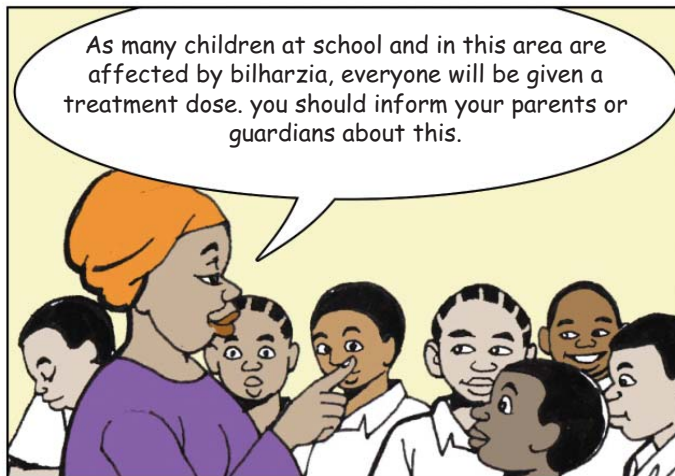




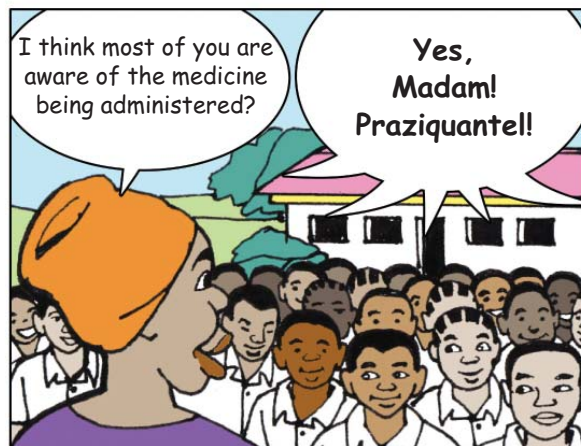


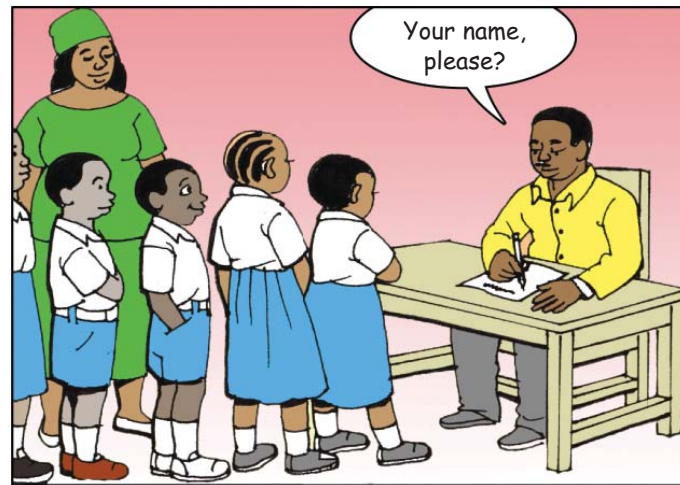




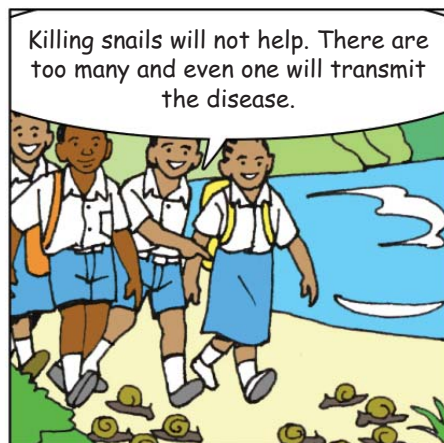














## BILHARZIA (SCHISTOSOMIASIS) LIFE-CYCLE

When infected people urinate or defecate in freshwater, the eggs in the urine or faeces hatch.



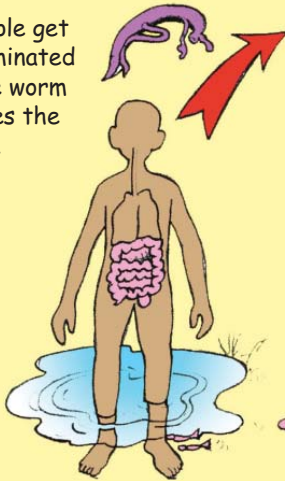
The eggs hatch releasing miracidia that enter snail tissue.

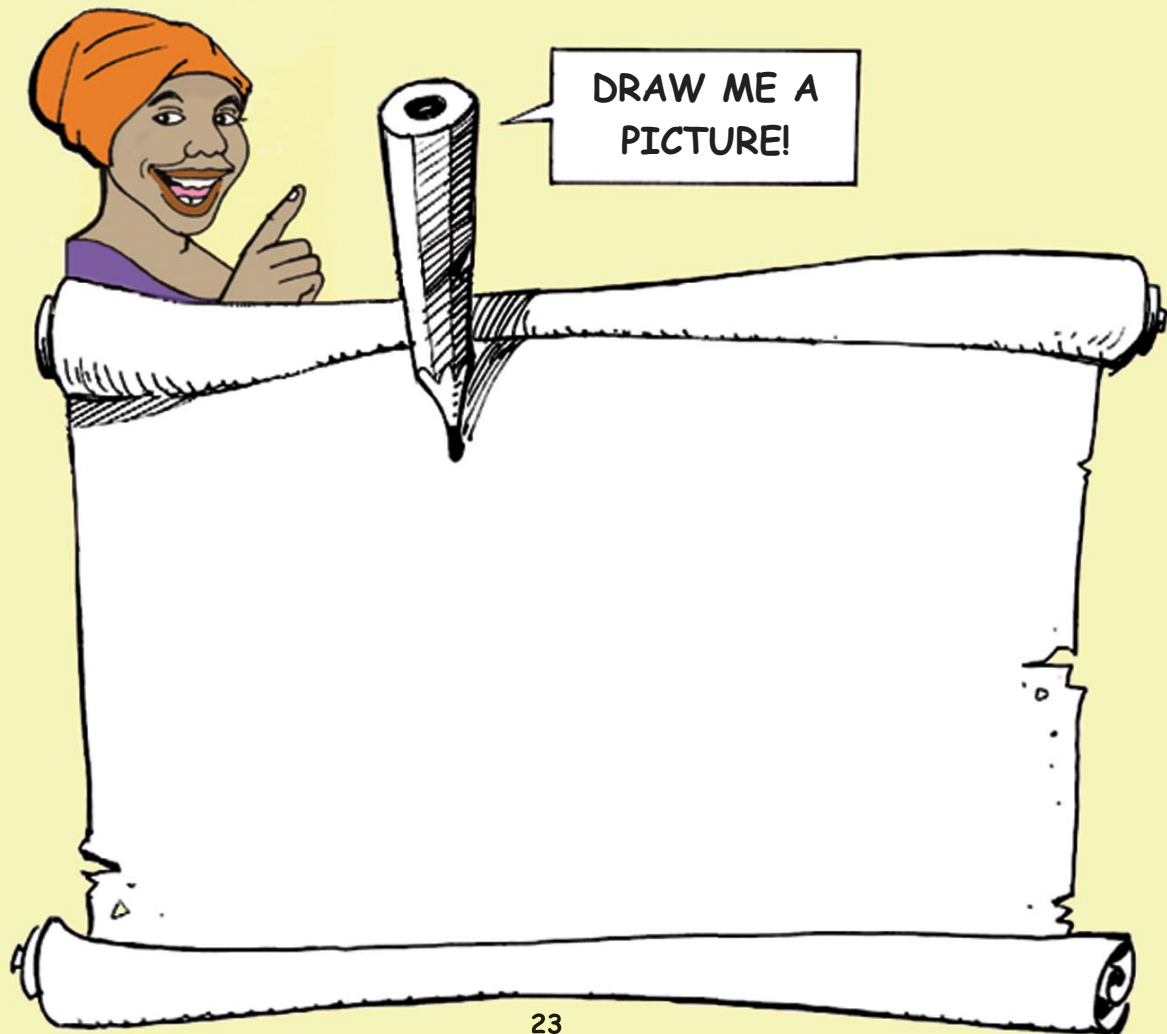


Miracidia grows into worms which are released by snails and swim freely in water.



When people get into contaminated water, the worm penetrates the skin.





1. What is bilharzia?
2. How do you get infected with bilharzia?
3. What are the symptoms?
4. What should you do when you see blood in your urine?
5. What is praziquantel?
6. Who gives you praziquantel?
7. What health advice would you give to your friends?



## ACKNOWLEDGEMENT

This document was made possible through a financial grant from Merck, Germany.

In 2007, Merck entered into a partnership with the World Health Organization (WHO) to combat schistosomiasis in school children on the African continent.

In the medium term, Merck will donate 250 million tablets of Cesol 600 containing the active ingredient praziquantel.

Merck will maintain its efforts until the disease has been eliminated in Africa.

Bambo and his friends enjoy swimming.

Little do they know about the risks they take every time they swim in a dam near their school, until Bambo's health deteriorates.

This results in his inability to study.

Like Bambo, there are millions of children who should be aware of the risks posed by poor sanitation and unhealthy habits.

