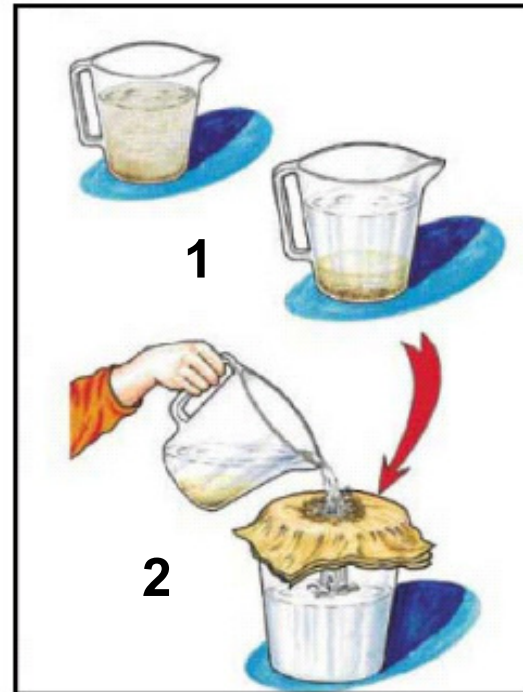


**What happens if the water is too dirty? Can the sunlight kill the germs?**

**What may happen if the bottle is too big?**

**What bottle size is best?**

**Note:** If water is too dirty, or if the bottle size is bigger than 2 liters, the sunlight may not penetrate and kill the germs. Use bottles of 500 ml. to 2 liters.



**What should you do before SODIS if the water is too dirty?**

**What is happening in this picture?**

**What are the two steps?**

**After letting it settle, the water now looks clear. But what do you still need to do? (What is the second step?)**



**What is SODIS?**

**How can you use SODIS to purify water?**

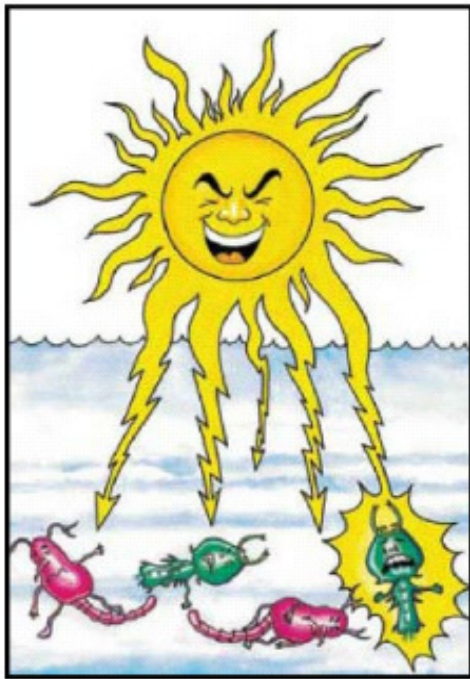


**Source of illustrations:**  
The WATER SCHOOL. 2007. *Teacher's Training Manual for SODIS*



**Why is it important to drink clean water?**

**What can happen if you drink contaminated water?**



**SODIS uses sunlight to purify water. What happens to the germs in the water when the sunlight hits them?**



**HOW CAN YOU USE SODIS?**

**What do you need in order to purify water?**

**What are the steps to do SODIS?**

**How long should you leave the bottle in the sun?**

**Answer:**  
1 full sunny day or  
2 cloudy days  
Do not use SODIS if  
it is raining.

