

LEACHING LANDFILLS

LET'S SEE:

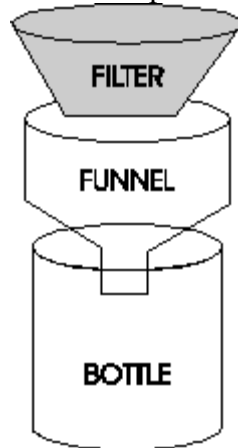
What does buried garbage do to our drinking water?

YOU NEED:

- | | |
|-------------------------------|-----------|
| ___ 2 soda bottles cut in two | ___ 1 cup |
| ___ 2 filter papers | ___ sand |
| ___ 1 paper towel | ___ water |
| | ___ paint |

DO THIS:

- ___ 1. Put the bottles together as shown in the picture.



- ___ 2. Fill the filters with sand.
- ___ 3. Put paint on the paper towel. This will be our garbage.
- ___ 4. Bury the garbage in the sand in one funnel.
- ___ 5. Let it rain - pour water on top of the sand in both set ups.
- ___ 6. Look at the water that falls into the bottles.

TALK ABOUT:

Why does the water in the "garbage bottle" turn color?
