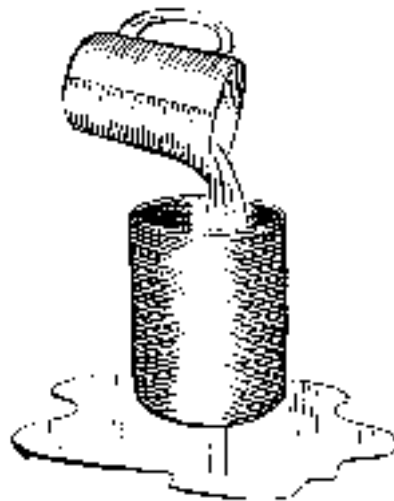


WATER CYCLE ACTIVITY THREE

What happens to water when it rains? This experiment will help you understand. You will need a large tin can with the bottom and top removed, and a plastic measuring jug which holds 1 litre of water.



Large tin can with top and bottom removed



1. On a sunny day, place the tin can on the netball court and slowly pour in 1 litre of water. Watch what happens. Sketch or write this down.
2. Do the same experiment on a grassy area.
3. Do the same experiment on the soil in a garden.
4. Wait for 15 minutes then go back to the places where you poured the water. What are the differences between each area?
5. Find a way to present your findings. How does this experiment show us what happens when it rains on different surfaces?