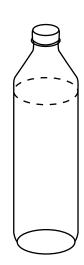
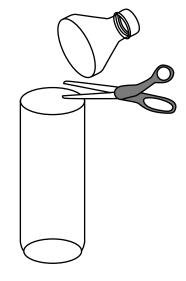
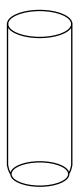
Making an Insect Catcher from a Water Bottle

Water bottles are best since they did not contain a sticky sugary liquid. It is a good idea to keep the cap, sometimes the insects manage to find the open top if it is not capped.

This is a very simple procedure, just cut off the top of the bottle, just below the shoulder.

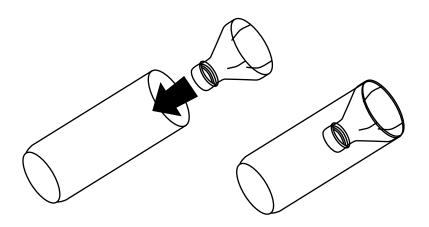








Cut three slits in the top part of the bottle as shown.

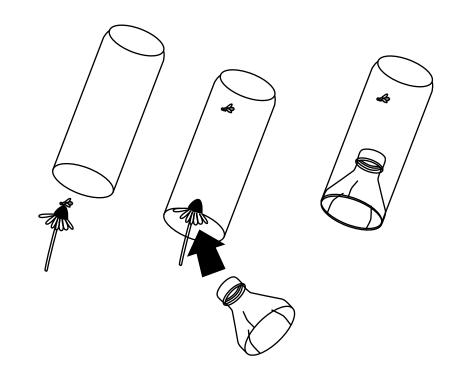


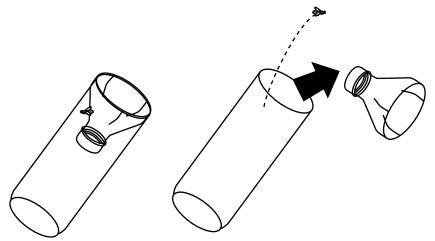
The top now fits snugly into the open end of the lower part of the bottle.

Now to use the Insect Catcher!

Many insects will fly up towards the bright sky when they sense danger. Since our bottle is clear, the light will shine through it and it will appear bright.

So the trick is to slowly come down from above and place the bottle over the insect. When they are startled they will fly up into the bottle. Then you insert the top part of the bottle into the open end and the insect is trapped inside the bottle. Ready for observation.





To release the insect, you hold the bottle right side up, take out the funnel shaped piece and the insect will fly up towards the sky.

Once you get good at this you will be able to catch several in one bottle, and you will discover which insects drop down when startled and adjust your collecting for those insects (beetles and true bugs for example).