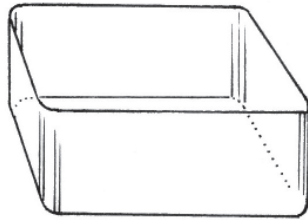


Experiment

Ecological experiment to study how many snails are in the school grounds

Week 1: The class works in groups of 4 children

For each group you will need:



A large plastic box



A bottle of coloured
nail varnish

TO DO:

Each group gathers as many snails as possible remembering where they got them. There should be lots under the carpet traps.



Count the snails. Number collected _____

Mark each snail with a small dab of nail varnish on top of the shell.

Release all the snails back where you found them and put the carpet traps back on the ground.

Week 2: Go out again in your groups and collect all the snails you can find.

Put them into the plastic box and count them.

Total number of snails found: _____

Number of snails with nail varnish marks: _____

Number of snails with no nail varnish marks: _____

This is the number of new snails in the school grounds this week

Did you find all the snails you marked with nail varnish last week? _____

Why do you think some are missing? _____