Curricular Area: Numeracy/Science Level: Level 1



Experience and Outcomes

I have used a range of ways to collect information and can sort it in a logical, organised and imaginative way using my own and others' criteria.

MNU 1-20b

Learning Outcome

I can use scientific equipment to collect data I can collect a fair sample size I can organize my data in a suitable way

Resources

Foursquare,

pencil,
clipboard
paper
camera
Powerpoint of graphs we could use.

Activity

In pairs, children will throw the foursquare in front of them they will record how many squares have leaves, grass, flowers living creatures.

This will be tallied up, in order to get a fair sample size each group will do this 5 times.

The group will record roughly where each result was from (e.g. field, woods playground ect.)

Children with ASN will be given laptop to help them record data.

We will then return to class and collate the class results into a table of how many we have found.

Once data is collated we will discuss the best method to display our results.

<u>Assessment</u>

Photographing the children doing the activity,

Discussion and asking probing question, why do you think you are throwing it in different places? What if a leaf is in 2 quadrants?

Getting them to explain the task.

Discussion on why some graphs are better suited than others.

Written evidence of graph displaying class results.

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