Curricular Area:

Data Handling

Level:

Ist Level



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

Pupils will learn that a Carroll diagram has 4 criteria boxes which items can be sorted into.

Pupils will sort items against various sets of criteria.

Resources

Chalk:

Various resources found in nature: twigs, leaves, pine cones etc

<u>Activity</u>

- Children to work in pairs to hunt for resources around the area
- Children use chalk to draw Carroll diagram template.
- Use given criteria to sort items they have found into the correct square e.g. 1 line of symmetry & green.
- Create own criteria using the items they have found & swap with another pair for them to sort the items.
- Peer assessment to see if pairs have correctly sorted items
- As a class look at a few of the Carroll Diagrams & discuss.

<u>Assessment</u>

Pupils should be able to sort various items under the correct criteria.

Pupils should be able to create own criteria for given items.

Use IPads to take photos of the Carroll Diagrams.

Peer assessment.

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