

Thinking Maps: Tree Map

Purpose of Map:

To classify or categorise,

Thinking process:

This map helps us classify items into groups or categories. The items are grouped if they share common qualities. The concepts sorted using a tree map can be abstract.

Example of a Tree Map from the classroom.

Help George sort the ingredients!

Steps to Success:

- 1) Look at the list of household materials.
- 2) Think about how you can tell if it's a solid, liquid or gas.
- 3) Write the object in the right column.

Solids	Liquids	Gases
wood ✓	milk ✓	Steam ✓
metal ✓	Rain ✓	oxygen ✓
brick ✓	Mouthwash ✓	carbon dioxide ✓
Soap ✓	Juice ✓	hydrogen ✓
sand ✓	Syrup ✓	
salt ✓	Honey ✓	
sugar ✓		

Tree Map

Fantastic grouping

L.O. To be able to compare and group materials into to the three states of matter. 14.09.15