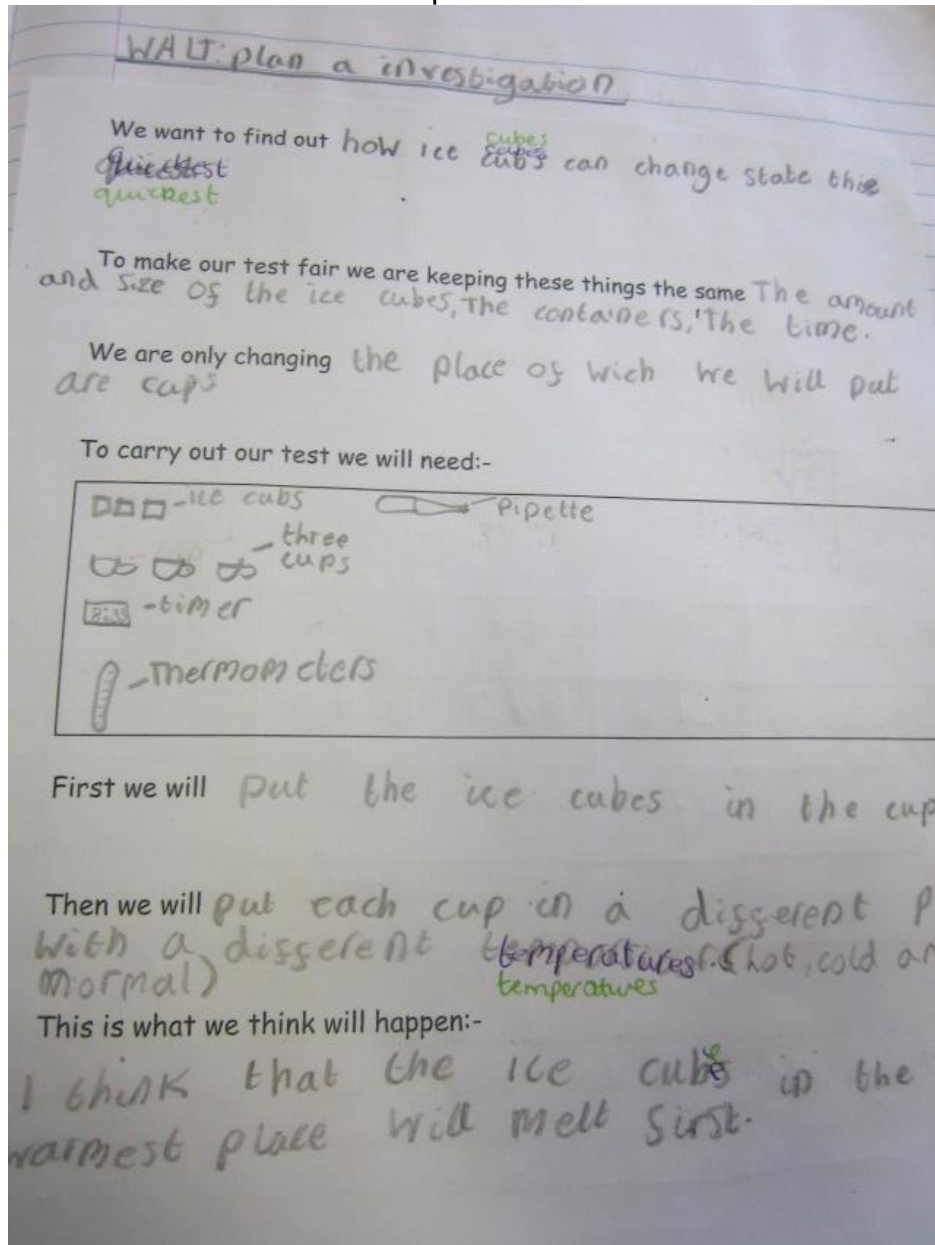


| | | |
|---|--------------------------|--|
| Topic: Materials: States of matter | Year 4 Age 8-9 | Title: Investigating ice cubes |
| Working Scientifically Focus Plan: Plan and set up a fair test | | Conceptual Knowledge Context observe that some materials change state when they are heated or cooled |

Example

Children were asked to plan and then carry out an investigation to find out where ice cubes would melt the quickest.



Children meeting the objective would be able to explain or show how to set up the test, controlling some of the variables, for example, the number of ice cubes or the pot they are put in.

Example from Worlebury St Paul's Primary School, Weston-super-Mare