**Topic:** Properties and changing materials  
**Year:** 5  
**Age:** 9-10  
**Title:** Sugar cube results tables

**Enquiry Focus**  
**Do:** Gather and record data of increasing complexity using tables

**Concept Context**  
Know that some materials will dissolve in a liquid to form a solution.

**Example**  
Children were asked to record data in their own table when investigating sugar cube stacks (see TAPS lesson plan).

Children meeting the objective would be able to record results in a table which could be understood by someone who was not in their group. They recognise the need for repeat readings (even if they ran out of time to record them).

Next steps for these children are to state the units in the table title (rather than the body of the table).

Example from St Fagans Primary School, Cardiff