



Multilink Challenge 1

Stack-a-Ten

Objectives

- To develop vocabulary of more than, less than.
- To develop sorting strategies.
- To develop data handling skills through tables.

Activity

Each child is timed to build ten sticks of multilink and place them in step order on a table in front of them. The first stick should be of length 1, building up to the final stick of length 10. The timer is stopped when the child has completed all ten sticks and placed them in order 1 – 10.

This can be reduced for sticks 1 – 5 for Reception.

As the children complete their challenge they can place their score on a database, or table on the computer or white board.

Follow On

A whole class discussion and analysis of data can follow.

1. How many children managed to complete the activity in less thanminutes?
2. How many children completed the task in over....minutes?
3. What was the least time the challenge was completed in?
4. Would it be possible to turn our data into a block graph (maybe using multilink to build a 3D graph)?
5. Were the girls quicker than the boys?

