Quantum Dots

Aim   To navigate through an array of dots on by following a list of directional instructions.

Materials   A list of instructions for each team

Method
- Each one of the team members will follow a different one of the four sets of directions from their sheet

- Then when all four team members get to their final points you will estimate the distance of the perimeter defined by
$1 \rightarrow 2 \rightarrow 3 \rightarrow 4 \rightarrow 1$ in metres

Conditions
- Each team member follows their directions from the sheet and stay within the marked array of dots

Time Limit   25 minutes

Ranking   The ranking order will be determined by the difference between the actual perimeter and your estimate

Team [ ]

Result [ ]

Do not write below this line

Rank [ ]