Maths - Year 3

Geometry 4: Using grid references

Key Vocabulary	
Grid refer-	Using rows and columns to describe the
Perpendicular	At right angles, e.g. perpendicular lines are
Parallel	Lines that remain the same distance apart and never touch.
Horizontal	A straight line parallel to the horizon.
Vertical	A straight line at right angles to the horizon.

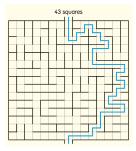
Mathematical Skills

- Describe and identify precisely the position, direction and movement of objects on a squared grid.
- Use grid references to describe and identify the position of objects on a grid.
- Work systematically to solve problems involving the position, direction and movement of objects on a grid, and check findings.

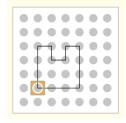
Mathematical Methods

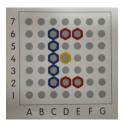
- -Describing movements on a squared grid using language such as, 'forward', 'back', 'up', 'down'.
- Exploring points of a compass.
- Using grid references to find position on a map.





- Describing movement on a base board and using grid references to describe positions of a baseboard.





Can you..?

- Write instructions to go from the blue peg to the green peg.
- Give the grid reference for the station.



