

PROGRESSION IN GEOMETRY (POSITION AND DIRECTION) YEAR 4

| Strand | What do I already know? | What am I going to be learning? | What will I learn in Year 5? |
|---------------|---|---|--|
| Position, | | Describe positions on a 2-D grid as coordinates in the first | Identify, describe and represent the position of a |
| direction and | | quadrant. | shape following a reflection or translation, using |
| movement | | | the appropriate language, and know that the |
| | | Describe movements between positions as translations of a given unit to the left/right and up/down. | shape has not changed. |
| | | Plot specified points and draw sides to complete a given | |
| | | polygon. | |
| Vocabulary | Up, down, left, right, polygon, x, y, axis (axes), horizontal, vertical, translate, vertex (vertices) | | |