

# Supporting Activities

## Position in the First Quadrant



**Shape Shaker:** An activity for a group to use in class or intervention to help children's understanding of position in the first quadrant.

**Resources:** You will need multiple 10 x 10 coordinate grids, 10-sided dice, shape cards, whiteboards and whiteboard pens.

**Activity:** In pairs, roll the dice twice to create a coordinate. Plot the point on their grid and then pick a shape card. Create the shape on the coordinate grid and label each coordinate.

### Example:

The digits 4 and 5 are rolled on the dice to create the coordinate (4, 5).

Plot the x and y coordinate on their grid.

Choose a square from the shape cards and plot on the grid to make the shape.

Label the other coordinates.

Repeat choosing different coordinates and shapes.

