

# What I Need to Know

## Maths Y6 Summer Term: Position and Direction

*We nurture the curiosity to learn, the courage to lead and the compassion to care.*

You will:

- describe positions on the full coordinate grid (all four quadrants)
- draw and translate simple shapes on the coordinate plane, and reflect them in the axes

Small Steps	Met
The first quadrant	
Read and plot points in four quadrants	
Solve problems with coordinates	
Translations	
Reflections	

### Resources I might find helpful

Place value chart, multi-link, times tables grid, bead string, Dienes maths set (base 10), abacus, bar modelling

### Vocabulary I need to know...

co-ordinates, first quadrant, grid, translation, plot, polygon, axis, reflection, four quadrants co-ordinate plane

### Opportunities to support English and maths

- Skim and scan texts to retrieve information quickly and accurately
- Understand what the question requires you to do
- Summarise ideas

### End of Unit Reflection

I am more confident because:

I still need support with: