What I Need to Know Maths Y5 Summer Term: Position and Direction

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

You will:

- identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed
- describe movements between positions as translations of a given unit to the left/right and up/down
- plot specified points and draw sides to complete a given polygon

Small Steps	Met
Read and plot coordinates	
Problem solving with coordinates	
Translation	
Translation with coordinates	
Lines of symmetry	
Reflection in horizontal and vertical lines	

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

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:

