What I Need to Know
Maths Y3 Spring Term: Multiplication and Division B

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

You will:
- Recall and use multiplication facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for 2-digit numbers times 1-digit numbers, using mental and progressing to formal written methods
- Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects

Small Steps	Met
Multiples of 10	
Related calculations	
Reasoning about multiplication	
Multiply a 2-digit number by a 1-digit number – no exchange	
Multiply a 2-digit number by a 1-digit number – with exchange	
Link multiplication and division	
Divide a 2-digit number by a 1-digit number – no exchange	
Divide a 2-digitnumber by a 1-digit number – flexible partitioning	
Divide a 2-digit number by a 1-digit number – with remainders	
Scaling	
How many ways?	

Resources I might find helpful
Place value chart, multi-link, times tables grid, bead string, Dienes maths set (base 10), abacus, bar modelling, fraction wall, rulers, measuring tapes, measuring cylinders, balance scales, protractor, 2d shapes, 2d shapes,

Vocabulary I need to know…
Year 2 + exchange, mathematical statement, missing number, integer, correspondence, derived fact

Opportunities to support English and maths
• Skim and scan texts to retrieve information quickly and accurately • Understand what the question requires you to do and summarise ideas

End of Unit Reflection
I am more confident because: I still need support with:

Respect   *Responsibility*   *Reflection*   *Resilience*