What I Need to Know Maths Y5 Autumn Term: Addition & Subtraction

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

You will:

- Add and subtract numbers mentally with increasingly large numbers
- Add and subtract whole numbers with more than four digits, including using formal written methods (columnar addition and subtraction)
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why
- Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000
- Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy

Small Steps	Met
Mental strategies	
Add whole numbers with more than four digits	
Subtract whole numbers with more than four digits	
Round to check answers	
Inverse operations (addition and subtraction)	
Multi-step addition and subtraction problems	
Compare calculations	
Find missing numbers	

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 4 + integer, operation, method, digit, round

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:	

Respect Responsibility Reflection Resilience