What I Need to Know Maths Y5 Summer Term: Decimals

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

You will:

- Use strategies to add and subtract decimals with same and different number of decimal places
- Multiply and divide decimals by 10, 100, 1000
- Read, write, order and compare numbers with up to three decimal places

Small Steps	Met
Use known facts to add and subtract decimals within 1	
Complements to 1	
Add and subtract decimals across 1	
Add decimals with the same number of decimal places	
Subtract decimals with the same number of decimal places	
Add decimals with different numbers of decimal places	
Subtract decimals with different numbers of decimal places	
Efficient strategies for adding and subtracting decimals	
Decimal sequences	
Multiply by 10, 100 and 1,000	
Divide by 10, 100 and 1,000	
Multiply and divide decimals – missing values	

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...

decimal equivalence, hundredths, convert, decimal point, thousandths, integer, complements

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

nd of Unit Reflection	
am more confident because:	
still need support with:	
still flood support with.	

Respect Responsibility Reflection Resilience