What I Need to Know
Maths Y4 Spring Term: Decimals A

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

You will:
- Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing 1-digit numbers or quantities by 10 (Y3)
- Recognise and write decimal equivalents of any number of tenths or hundredths
- Compare numbers with the same number of decimal places up to 2 decimal places
- Find the effect of dividing a 1- or 2-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths
- Recognise and show, using diagrams, families of common equivalent fractions

Small Steps	Met
Tenths as fractions	
Tenths as decimals	
Tenths on a place value chart	
Tenths on a number line	
Divide a 1-digit number by 10	
Divide a 2-digit number by 10	
Hundredths as fractions	
Hundredths as decimals	
Hundredths on a place value chart	
Divide a 1- or 2-digit number by 100	

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 3 + decimal equivalence hundredths convert proper fractions improper fractions decimal point

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: