What I Need to Know Maths Y4 Spring Term: Fractions

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

You will:

- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators (Y3)
- Recognise and show, using diagrams, families of common equivalent fractions
- Add and subtract fractions with the same denominator

Small Steps	Met
Understand the whole	
Count beyond 1	
Partition a mixed number	
Number lines with mixed numbers	
Compare and order mixed numbers	
Understand improper fractions	
Convert mixed numbers to improper fractions	
Convert improper fractions to mixed numbers	
Equivalent fractions on a number line	
Equivalent fraction families	
Add two or more fractions	
Add fractions and mixed numbers	
Subtract two fractions	
Subtract from whole amounts	
Subtract from mixed 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 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:

Respect Responsibility Reflection Resilience