

What I Need to Know

Maths Y5 Autumn Term: Fractions A

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

You will:

- Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number
- Compare and order fractions whose denominators are all multiples of the same number
- Add and subtract fractions with the same denominator, and denominators that are multiples of the same number

Small Steps	Met
Find fractions equivalent to a unit fraction	
Find fractions equivalent to a non-unit fraction	
Recognise equivalent fractions	
Convert improper fractions to mixed numbers	
Convert mixed numbers to improper fractions	
Compare fractions less than 1	
Order fractions less than 1	
Compare and order fractions greater than 1	
Add and subtract fractions with the same denominator	
Add fractions within 1	
Add fractions with total greater than 1	
Add to a mixed number	
Add two mixed numbers	
Subtract fractions	
Subtract from a mixed number	
Subtract from a mixed number – breaking the whole	
Subtract two 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

Vocabulary I need to know...
Year 4 + fifths, thousandths, mixed numbers, percent %, factors, integers, compliments

Opportunities to support English and maths
<ul style="list-style-type: none"> • 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
<p>I am more confident because:</p> <p>I still need support with:</p>

