



ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE: LS15 adding and subtracting fractions

YEAR GROUP: 5

TERM: Autumn

Vocabulary Fractions Numerator Denominator Improper Mixed number Parts and whole Addition and subtraction Convert	Skills - Identify and name fractions. - Identify, and convert, improper and mixed number fractions. Apply this to worded problems. - Add and subtract fractions with the same denominators -Add and subtract fractions with denominators that are multiples -Convert pairs of fractions using common multiples a	What we already know - Equivalent fractions introduced from Year 2 onwards.
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Illustration

I drew a bar divided into 8 equal parts. Each part represents an eighth.
 $\frac{5}{8} + \frac{2}{8} = \frac{7}{8}$

I shaded $\frac{5}{8}$ of the bar and then subtracted $\frac{2}{8}$ leaving $\frac{3}{8}$.

$\frac{3}{4}$ is equivalent to $\frac{6}{8}$

$\frac{3}{4} + \frac{1}{8}$ is the same as $\frac{6}{8} + \frac{1}{8}$

R Read and label - identify need to know facts
U Underline key numbers and vocabulary
C Choose the calculation(s) and estimate
S Solve - do the calculations
A Answer - what does it equal?
C Check and consider