



ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE: LS11 Calculating percentages

YEAR GROUP: 6

TERM: Autumn 2

Vocabulary

Convert
mixed number
equivalent
fraction
conversion
part
whole
units of measure
value
numerator
common factors
common denominator
percentages
percentage of an amount

Skills

- Making connections between fractions, decimals and percentages
- Recall and use equivalences
- solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate
- solve problems involving addition, subtraction, multiplication and division

What we already know

- concept of percentages, understanding that they are a 'number of parts per hundred'.
- solved problems that require knowing percentage and decimal equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$, $\frac{4}{5}$ and fractions with a denominator that is a multiple of 10 or 25.

Illustration

