



ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

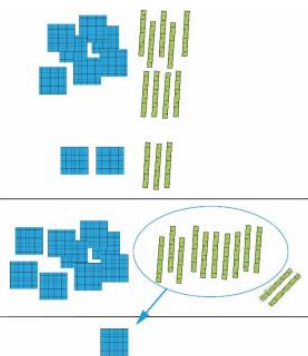
TOPIC TITLE/SUBJECT: Formal Written Addition & Subtraction

YEAR GROUP: 4

TERM: Autumn 1

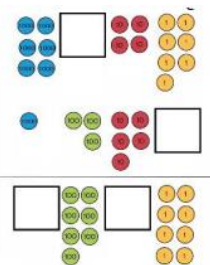
Vocabulary	Skills	What we already know
<p>Place value Addition Partition Sum Fluency Difference Regroup Estimate Minuend Rounding Inverse Subtraction Calculation Decomposition</p>	<ul style="list-style-type: none"> • Formal addition method with no regrouping (thousands, hundreds, tens and ones) • Formal addition method with regrouping in hundreds, tens and ones • Formal addition method with regrouping in hundreds, tens and ones causing a further thousand • Finding missing numbers in formal written addition • Revisiting formal written subtraction (decomposition) • Formal written subtraction with regrouping of thousands (decomposition) • Missing number and written subtraction problems 	<ul style="list-style-type: none"> • Estimate the answer to mental and written addition and subtraction • Mental strategies for addition and subtraction e.g. counting on and back, place value, finding complements, bridging “think” 10 • Place value of three-digit numbers • Concepts such as distributive law/regrouping

Illustration/worked models/useful resources



$$\begin{array}{r}
 3797 \\
 + 3435 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 6 \quad \square \quad 4 \quad 7 \\
 1 \quad 3 \quad 5 \quad \square \\
 \hline
 \square \quad 7 \quad \square \quad 8
 \end{array}$$



$$\begin{array}{r}
 825 \\
 - 241 \\
 \hline
 \hline
 \end{array}$$

$$\begin{array}{r}
 6 \quad \square \quad 4 \quad 7 \\
 1 \quad 3 \quad 5 \quad \square \\
 \hline
 \square \quad 7 \quad \square \quad 8
 \end{array}$$

