



### ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

**TOPIC TITLE:** LS9 Add and subtract using a range of strategies and LS10 Add and subtract using formal written method

**YEAR GROUP:** 5

**TERM:** Autumn

Vocabulary	Skills	What we already know
Rounding Regroup Equal sum/ equal difference Place value Estimating Reasoning RUCSAC Sum Formal method Place value columns	- Rounding with larger numbers and decimals. - Using place value knowledge to compare numbers. - Regrouping to support mental calculations. - Rebalancing (equal sum). - Equal difference. - Applying rounding techniques to a question presented in the formal method to create a good estimate. - Apply reasoning skills to identify missing digits in calculations.	- Building on reading, writing and comparing larger numbers and decimals. - Year 3 and 4 – rounding. - Year 4 LS 3 - Equal sum and equal difference. - Year 3 and 4 – column addition and subtraction including regrouping.

**Illustration**

$£7.99 - £3.44 =$

$£7.99 \approx £8.00$   
 $£3.44 \approx £3.00$   
 $8 - 3 = £5$

	987,425
58,750	?

I could rebalance  $8 + 5$  by sliding 2 beads to the left.  
 My new calculation  $10 + 3$ .  
 The total is 13.

2	8	3	6
+	4	3	3
6	1	4	9

6	8	0	7
-	4	3	1
2	5	1	2

