

Year 4	Subtraction Year 5	Year 6
<p>Subtraction Objectives</p> <p><b>PF-calculating</b> Refine and use efficient written methods to <b>add and subtract two-digit and three-digit whole numbers and £.p</b></p> <p><i>Add or subtract mentally pairs of two-digit whole numbers (e.g. 47 +58, 91 - 35)</i></p> <p><b>PF – Knowing &amp; Using Number Facts</b> Use knowledge of addition and subtraction facts and place value to derive sums and differences of pairs of multiples of 10, 100 or 1000</p>	<p>Subtraction Objectives</p> <p><b>PF-calculating</b> <i>Use efficient written methods to add and subtract whole numbers and decimals with up to two places</i></p> <p>Extend mental-methods for whole-number calculations, for example to subtract one near-multiple of 1000 from another (e.g. 6070 - 4097)</p> <p><b>PF – Knowing &amp; Using Number Facts</b> <i>Use knowledge of place value and addition and subtraction of two-digit numbers to derive sums and differences of decimals (e.g. 6.5 ± 2.7, half of 5.6, double 0.34)</i></p>	<p>Subtraction Objectives</p> <p><b>PF-calculating</b> <i>Use efficient written methods to add and subtract integers and decimals</i></p> <p>Calculate mentally with integers and decimals: U.t ±U.t,</p>

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<p><u>Methods</u> Begin with number lines then move on to column subtraction (using decomposition).</p> <p>Take away on a number line 357 - 125 = 232</p> <p>Count on to find differences 634 - 213 = 521</p> <p>Move on to column subtraction using decomposition 462 - 178 = 284</p> <p><u>Numbers used</u> HTU-HTU £.p</p>	<p><u>Method</u> Use column subtraction (using decomposition).</p> <p>3148.63 - 2734.72 = 413.91</p> <p><u>Numbers used</u> ThHTU.th - ThHTU.th</p>	<p><u>Method</u> Use column subtraction (using decomposition).</p> <p>1839.024 - 926.243 = 912.781</p> <p><u>Numbers used</u> Extend to numbers with any number of digits and decimals with 1, 2 and/or 3 decimal places.</p>