St Mary's RC Primary School Written Calculation Policy - Subtraction

| Year |  | How it will look in written form |
| :---: | :---: | :---: |
| YI | - subtract one-digit and two-digit numbers to 20, including zero <br> - Methods used for subtraction- link to VCP ( $\mathrm{O}+\mathrm{O}$, O-O within 20 , Teens +O , Teens subtract O ) |  |
| Y2 | - Subtract numbers using concrete objects, pictorial representations, and mentally, (with number lines or jottings), including: <br> - a two-digit number \& ones <br> - a two-digit number and tens <br> - two two-digit numbers <br> - Refer to VCP for methods. | S11: Column Subtraction |
| Y3 | - subtract numbers mentally, including: <br> - a three-digit number and ones <br> - a three-digit number and tens <br> - a three-digit number and hundreds <br> subtract numbers with up to three digits, using formal written methods including expanded method of columnar subtraction where appropriate - ie. Only use when a mental method or jotting is not more efficient |  |
| Y4 | - subtract numbers with up to 4 digits using the formal written methods of columnar addition (+ money / decimals) where appropriate - ie. Only use when a mental method or jotting is not more efficient <br> - Continue to subtract mentally using jottings if appropriate. <br> - Use understanding of the value of the number to decide when to calculate mentally and when to use written method. |   |
| Y5 | - subtract whole numbers with more than 4 digits, (and decimals with up to 3 dp) including using formal written methods (columnar addition and subtraction) <br> - subtract numbers mentally with increasingly large numbers |  <br> S9e: is Jump, Tenths Jump! |
| Y6 | - subtract any set of whole numbers and decimals using an appropriate written method <br> - perform mental calculations, including with mixed operations and large numbers <br> - Continue to use written methods to subtract whole numbers. <br> - Use written methods to subtract decimals. | Slle: Column Subtraction $\begin{array}{r} 10.4 \\ -8.4 \\ -8.7 \\ \hline 4.7 \\ \hline \end{array}$ |

