## OVERCHURCH

INFANT SCHOOL
YEAR TWO PROGRESSION CHART

| Counting | Fact Recall | Mental Skills \& Methods | Written Calculation Methods |
| :---: | :---: | :---: | :---: |
| $\checkmark$ Subitise up to 10 by partitioning <br> $\checkmark$ Count across tens boundaries accurately in 1s (ie 65 to 75 ) <br> $\checkmark$ Count in 5's from any multiple of 5 <br> $\checkmark$ Count in 3's from any multiple of 3 <br> $\checkmark$ Count in $1 / 2 s$ up to 10 | $\checkmark$ use recall of bond to 10 to derive those to 20 at pace <br> $\checkmark$ Use and recall bonds of 10 to derive those of 100 at pace <br> $\checkmark$ recall multiplication facts for $2 / 5 / 10$ at pace in any order <br> $\checkmark$ What need to be added to any 2 digit number to make the next multiple of ten <br> $\checkmark$ Apply doubles knowledge to double any 2 digit number | $\checkmark$ add any single digit number to a multiple of 10 <br> $\checkmark$ Add and subtract a multiple of ten to and from any given 2 digit number <br> $\checkmark$ Add 9 by adding 10 and adjusting <br> $\checkmark$ Add 11 by adding 10 and adjusting <br> $\checkmark$ Partition and combine tens and ones (no regrouping required) <br> $\checkmark$ Add near 2 digit doubles $23+$ 24 | $\checkmark$ use a part whole model and describe the relationship between the parts and whole <br> $\checkmark$ add/subtract a 2-digit number and ones using apparatus and written column method alongside <br> $\checkmark$ add/subtract two, 2-digit numbers without renaming, using PV understanding <br> $\checkmark$ add/subtract two, 2 digit number with renaming, using PV understanding <br> $\checkmark$ use a number line to calculate a small difference by counting on, using ten as a staging post where applicable <br> $\checkmark$ understand that multiplication is commutative but that division is not <br> $\checkmark$ use known facts ( $2 x, 5 x, 10 x$ ) to help solve problems - does not default to counting strategies when working with these tables |

* Children will have regular opportunities to retrieve and practice content from previous years

