| Topic Autumn Term 1 | Year 3 | Year 4 |
| :---: | :---: | :---: |
| Place Value | Representing and portioning numbers to 100. Exploring umber lines to 100. Investigating 100s, 10s and 1s. Represent and partition numbers to 1000. Find 1, 10, 100 more or less, numberline to 1000, estimate, order and compare numbers to 1000. Count in 50s. | Representing and portioning numbers to 1000. Exploring number lines to 1000 . Investigate 1000s, numbers to 10000 - partition and represent. Fin 1, 10, 100, 1000 more or less. Numberline to 10000 , order, estimate and compare numbers to 10000. Roman numerals. Round to the nearest 10, 100, 1000. |
| Addition and Subtraction | Number bonds. +/-1, 10, 100 and across 1, 10, 100. Find patterns and make connections. Vertical addition and subtraction. Add and subtract 2 and 3 digit numbers. Find complements to 100, estimate answers and use inverse operations. | Add and subtract using 1s, 10s, 100s, 1000s. Adding and subtracting up to 4 digit values. Recognised efficient strategies in problem solving. Check strategies, estimate answers. |
| Multiplication and Division | Multiply = groups. Understand multiples, use arrays. Share and group values. Multiply and divide by $3,4,8$. | Understand multiples. <br> Multiply and divide by remaining times tables up to 12. Recognise division facts. Revise arrays. X by 1 and 0 , divide by $0 . X$ three numbers together $-1 \times 2 \times 3=$ |

Times tables are reviewed throughout the week and tested on a Friday.

