## Plan: Abacus Year 1

| Summer - Mrs Houghton |  |  |
| :--- | :--- | :--- |
| Wk | Strands | Weekly Summary |
| 21 | Number and place value (NPV); <br> Mental addition and subtraction <br> (MAS); Problem solving, reasoning <br> and algebra (PRA) | Find 1 more, 1 less, 10 more, 10 less than any 2-digit number; explore <br> patterns on the 100-square; understand place value in 2-digit numbers <br> and identify 10s and 1s |
| 22 | Mental addition and subtraction <br> (MAS) | Use number facts to add and subtract 1-digit numbers to/from 2-digit <br> numbers; add pairs of 1-digit numbers with totals above 10; sort out <br> additions into those you just know' and those you need to work out |
| 23 | Mental addition and subtraction <br> (MAS) | Add three small numbers, spotitg pairs to 10 and doubles; add and <br> subtract 10 to and from 2-digit numbers |
| 26 | Number and place value (NPV) | Locate 2-digit numbers on a beaded line and 100-square; compare <br> and order 2-digit numbers up to 100 and say a number between two <br> numbers; identify 10s and 1s in 2-digit numbers and solve place-value <br> additions |
| 29 | Mental addition and subtraction <br> (MAS) | Use number facts to add and subtract 1-digit numbers to and from 2- <br> digit numbers; find change from 10p and from 20p |
| 30 | Number and place value (NPV); <br> Mental addition and subtraction <br> (MAS); Mental multiplication and <br> division (MMD) | Locate 2-digit numbers on a bead string and a 1-100 square; order <br> numbers to 100; identify 10s and 1s in 2-digit number; say or write 1 <br> more and 1 less and 10 more and 10 less than any number to 100; <br> explore patterns in 10s, 5s and 2s on a 9×9 grid; count in tens from <br> any given number |

