| 4.1 North America: Canada |                                 |   |  |  |
|---------------------------|---------------------------------|---|--|--|
| Target                    | Explanation                     | Can your child                            |  |  |
| I Can Count in            | Count forwards &                | 25 add 25 add 25 add 25?                  |  |  |
| multiples of 6, 7, 9,     | backwards to and                | 24 30 ? ? ? 54 60                         |  |  |
| 25, 1000.                 | from zero in steps of           | 81 72 ? ? ?                               |  |  |
|                           | 6, 7, 9, 25, 1000.              |   |  |  |
| I Can Count               | 7, 6, 5, 4, 3, 2, 1, 0, -1, -2, | Start at various numbers, positive $\phi$ |  |  |
| backwards through         | -3                              | negative and Count forwards and           |  |  |
| o to include              | -6 -4 -2 0 2 4 6                | baCkwards?                                |  |  |
| negative numbers.         | Use the term negative           |   |  |  |
|                           | 2, negative 3 etC               | -3 -2 ? ? ? 2 3                           |  |  |
|                           |                                 | -17 ? -15 -13 ? ? -7                      |  |  |
| I can recognise the       | Know the value of               | In 7658 what is the value of the 5?       |  |  |
| place value of each       | each digit in numbers           | 4328 = 4000 + ? + ? + 8                   |  |  |
| digit in numbers up       | up to 4 digits.                 | 6592 = ? + 590 + ?                        |  |  |
| t0 1000.                  |                                 | 6000 + 800 + 60 + 7 =?                    |  |  |
|                           |                                 | 9000 + 50 + 1 =                           |  |  |
| I Can Order and           |                                 | Which is smaller 5643 or 5463? How do     |  |  |
| Compare numbers           |                                 | you know?                                 |  |  |
| beyond 1000.              |                                 | Arrange from smallest to largest: 7542    |  |  |
|                           |                                 | 6043 6403 7532 7032.                      |  |  |
|                           |                                 | < > (it always points to the smaller      |  |  |
|                           |                                 | number)                                   |  |  |
|                           |                                 | Would you prefer £5001 or £5010 or        |  |  |
|                           |                                 | £5100? Why?                               |  |  |
| I know all                | 3×7=                            | What is 4 times 7? 2 times 7?             |  |  |
| multiplication and        | 10 × 7 =                        | Recall 7 lots of 4, 2 lots of 7?          |  |  |
| division facts for 7      | 49 ÷ 7 =                        | Which is the number before 56 in the      |  |  |
| up to 12 x 7 or 84 ÷      | 21 ÷ 7 =                        | 7 X table?                                |  |  |
| 7                         |                                 | What is the missing number: $x 7 = 63?$   |  |  |
|                           |                                 | How do you know?                          |  |  |
|                           |                                 | How many groups of 7 with 28 beads?       |  |  |
|                           |                                 | What is a seventh of 56?                  |  |  |

| 4.2 North America: Mexico       |                         |   |  |  |
|---------------------------------|-------------------------|---|--|--|
| Target                          | Explanation             | Can your child                          |  |  |
| I know all                      | 11 × 5                  | 3 times 11; 11 lots of 2; What is the   |  |  |
| multipliCation and              | 7 × 11                  | number before 77 in the 11 times table? |  |  |
| division facts for 11           | 88 ÷ 11                 | How many groups of 11 with 66           |  |  |
| up to 12 x 11 or 132            |                         | 1/11 of 77?                             |  |  |
| ÷ 11                            |                         | 88 shared by 11;                        |  |  |
|                                 |                         | What number divided by 11 gives the     |  |  |
|                                 |                         | answer 7?                               |  |  |
| I Can Count up and              | Understand that a       | 0.42 0.43 ? ? ?                         |  |  |
| down in                         | hundredth is found by   | How many hundredths are needed to       |  |  |
| hundred <del>t</del> hs. I know | dividing a shape or     | make the next whole number? 4.95?       |  |  |
| that dividing by 100            | object into 100 equal   | 3.54 9.07                               |  |  |
| Creates hundredths              | parts or by dividing by | Write as a decimal 45/100 8/100         |  |  |
| as does dividing                | 100.                    | ½ = ?/10 = ?/100                        |  |  |

| tenths by 10.         | Know that one              | 6/10 = ?/100                                |
|-----------------------|----------------------------|---|
|                       | hundredth is one           | 2.07 = ? (2 7/100)                          |
|                       | tenth divided by 10.       | Write as a decimal sixteen                  |
|                       |                            | hundredths                                  |
| I know all            | 0 X 9 =                    | Which is the number before 54 in the        |
| multipliCation and    | Up to 10 x 9 =             | 9x table?                                   |
| division facts for 9  | 90 ÷ 9 = 10                | Which is the missing number: $ \times 9 = $ |
| up to 12 x 9 or 108 ÷ | 81 ÷ 9 = 9                 | 27? How do you know?                        |
| 9                     | Down to $0 \div 9 = 0$     | 72 ÷ 9 or one ninth of 27?                  |
|                       |                            |   |
| Round any 3 digit     | 123 - 100 (nearest 100)    | Give me a number that rounds to 200?        |
| number to the         | - 120 (nearest 10)         | That rounds to 430?                         |
| nearest 10 or 100 or  | 325 - 330 (hearest 10) 350 | What does the number 324 round to,          |
| 1000.                 | - 400 (nearest 100)        | to the nearest 10 and 100?                  |

| 4.3 North America: USA  |   |   |  |  |
|---|---|---|--|--|
| Target  | Explanation   | Can your child  |  |  |
| I Can add and<br>subtract fractions<br>with the same<br>denominator.                                      | The denominator is the bottom number.   | 3/8 + 2/8 =<br>3/5 - 1/5 =<br>Convert to mixed number if necessary<br>ie 5/6 + 4/6 = 9/6 = 1 3/6  |  |  |
| ] know all times<br>table facts up to 12<br>x 12.   |   | Which is the number before 48 in the<br>12 × table?<br>Which is the missing number: _ × 12 =<br>144? How do you know?<br>60 ÷ 12 or one twelfth of 27?<br>What divided by 12 is 9?                |  |  |
| I Can divide one<br>and two digit<br>numbers by 10 and<br>100 explaining the<br>effect on place<br>Value. | 67 divided by 10 = 6.7.<br>Explain that the 7 is 7<br>tenths.<br>9 divided by 10 = 0.9<br>Explain the digit has<br>moved one place to the<br>right.<br>Understand that digits<br>move 2 places to the<br>right when dividing by<br>100. | 78 divided by 10<br>5 ÷ 10 =<br>What is 1/10 of 74? How do you know?<br>What number is 10 times smaller than<br>4?<br>89 ÷ 100 What is the value of the 9<br>now?<br>What is one hundredth of 45? |  |  |
| I Can read Roman<br>numerals up to 100.   | Know key Roman<br>numbers – I v × L C<br>Combine to make all<br>numbers to 100 eg ×v  | XV = XXIV= LVII=<br>Write as Roman numerals eg 57 89 etc<br>What's missing 63 = L ? III<br>Right or wrong 44 = XXXIV  |  |  |
| I can compare<br>numbers with the<br>same number of<br>decimal places (up<br>to 2 decimal places)         | Compare 2 numbers<br>with 1 decimal place.<br>Compare 2 numbers<br>with 2 decimal places.   | Which is larger 8.6 or 6.8? How do you<br>know? (Discuss place value as in earlier<br>target.)<br>Order from smallest to largest 8.43<br>8.24 5.32 5.06 9.54 9.45                                 |  |  |