## Year 3 Spring Term

| Week 1 to 3 | Week 4 to 6 | Week 7 to 9 | Week 10 to 12 |
| :---: | :---: | :---: | :---: |
| Multiplication and division B | Measurement <br> Length and perimeter | Fractions | Measurement <br> Mass and capacity |
| Step 1 Multiples of 10 <br> Step 2 Related calculations <br> Step 3 Reasoning about multiplication <br> Step 4 Multiply a 2-digit number by a 1-digit numberno exchange <br> Step 5 Multiply a 2-digit number by a 1-digit numberwith exchange <br> Step 6 Link multiplication and division <br> Step 7 Divide a 2-digit number by a 1-digit number-no exchange <br> Step 8 Divide a 2-digit number by a 1-digit numberflexible partitioning <br> Step 9 Divide a 2-digit number by a 1-digit numberwith remainders <br> Step 10 Scaling <br> Step 11 How many ways? | Step 1 Measure in metres and centimetres <br> Step 2 Measure in millimetres <br> Step 3 Measure in centimetres and millimetres <br> Step 4 Metres, centimetres and millimetres <br> Step 5 Equivalent lengths (metres and centimetres) <br> Step 6 Equivalent lengths (centimetres and millimetres) <br> Step 7 Compare lengths <br> Step 8 Add lengths <br> Step 9 Subtract lengths <br> Step 10 What is perimeter? <br> Step 11 Measure perimeter <br> Step 12 Calculate perimeter | Step 1 Understand the denominators of unit fractions <br> Step 2 Compare and order unit fractions <br> Step 3 Understand the numerators of non-unit fractions <br> Step 4 Understand the whole <br> Step 5 Compare and order non-unit fractions <br> Step 6 Fractions and scales <br> Step 7 Fractions on a number line <br> Step 8 Count in fractions on a number line <br> Step 9 Equivalent fractions on a number line <br> Step 10 Equivalent fractions as bar models | Step 1 Use scales <br> Step 2 Measure mass in grams <br> Step 3 Measure mass in kilograms and grams <br> Step 4 Equivalent masses (kilograms and grams) <br> Step 5 Compare mass <br> Step 6 Add and subtract mass <br> Step 7 Measure capacity and volume in millilitres <br> Step 8 Measure capacity and volume in litres and millimetres <br> Step 9 Equivalent capacities and volumes (litres and millilitres) <br> Step 10 Compare capacity and volume <br> Step 11 Add and subtract capacity and volume |

