| Year 2 MTP - Autumn |  |  |
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| Week $1-5$ | Week 6-11 | Week 12-14 |
| Place value | Addition and subtraction | Shape |
| National curriculum links |  |  |
| Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward Recognise the place value of each digit in a twodigit number (tens, ones) <br> Identify, represent and estimate numbers using different representations, including the number line <br> Compare and order numbers from 0 up to 100; use and = signs <br> Read and write numbers to at least 100 in numerals and in words <br> Use place value and number facts to solve problems. | Solve problems with addition and subtraction: Using concrete objects and pictorial representations, including those involving numbers, quantities and measures <br> Applying their increasing knowledge of mental and written methods <br> Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 <br> Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: <br> A two-digit number and ones <br> A two-digit number and tens <br> Two two-digit numbers <br> Adding three one-digit numbers <br> Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot <br> Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. | Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line <br> Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces <br> Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid] <br> Compare and sort common 2-D and 3-D shapes and everyday objects |

