

Year 2 Spring A Maths Plan Mrs Waters' Class

| Week | Focus |
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| Week 1 | Linking place value to addition: The children will learn how to use empty number lines and number squares to add ten and multiples of ten to 2 digit numbers. Eg $30 + 10$, $60 + 20$ $42 + 10$, $57 + 40$ |
| Week 2 | Addition: The children will consolidate their understanding of addition and will become quicker and more accurate with their skills. They will learn how to add 3 numbers and how to add a single digit to a 2 digit number bridging a ten ie $27 + 5$. We will explore the use of bar models to interpret and solve a range of word problems. This may extend to week 3. |
| Week 3 | Odd and even: The children will count in 2s and continue odd and even sequences. They will investigate odd and even numbers and their properties. They will begin to use counting in 2s to answer real life problems leading to an understanding of multiplication as repeated addition. |
| Week 4 | Subtraction: The children will consolidate their understanding of subtraction and will become quicker and more accurate with their skills. They will learn how to subtract a single digit from a 2 digit number. We will explore the use of bar models to interpret and solve a range of word problems. |
| Week 5 | Measuring length: The children will be introduced to the centimetre as a unit of measurement and will measure lines and objects accurately with rulers and metre rulers. |
| Week 6 | Grid References and data handling We will use our Beatrix Potter topic to inspire our work with bar charts, tally charts and grid references. |

Maths topics may vary from the plan outlined above, depending on the learning needs of the children at the time.