

## Year 2 Autumn A Maths Plan

Week	Focus
Week 2	<b>Cross Curricular maths-</b> The children will learn about the days of the week, months of the year and seasons through studying the daily life of Grace Darling. We will revise telling the time to the hour and half hour.
Week 3/4	<b>Number and place value:</b> The children will learn to recognise the place value of each digit in a teen number, a multiple of ten and then in any 2 digit number. They will partition teen numbers and then 2 digit numbers into tens and ones. They will represent 2 digit numbers using a variety of models, drawings and practical equipment. They will read and write numbers to 100 and begin to compare and order numbers.
Week 4	<b>Number and place value</b> The children will explore a numberline to 20 and a number square to 100 and say the number before, after and between. They will compare numbers to say which is largest and smallest and they will order numbers.
Week 5	<b>Addition:</b> The children will consolidate their knowledge of mental addition strategies recalling addition facts to 20 with increasing fluency. They will practise using pairs to 10, doubles and place value as strategies. They will learn to give 10 more or less than any 2 digit number and continue sequences in 10s. They will compare numbers and calculations using the < > signs.
Week 6	<b>Addition:</b> The children will add and subtract using known strategies such as pairs to ten and doubles. They will use a numberline to add when crossing a ten and will use place value to add eg $10 + 4 = 14$ . The children will investigate number through a range of problem solving activities, open ended investigations and word problems.
Week 7	<b>Subtraction-</b> The children will consolidate their understanding of subtraction as the inverse of addition and will become quicker and more accurate with subtracting from 20 using known facts: doubles, bonds to 10 and place value. They will explore subtraction within word problems and learn how to tackle missing number calculations. They will reason about how to check answers using addition

The weekly order of the maths topics may vary from the plan outlined above, depending on the learning needs of the children at the time. Some children will work on differentiated activities using these topics.