

Adding 3 numbers lesson plan

DAY	We Are Learning To (WALT):	MODEL / INTRODUCTION	INDEPENDENT WORK	PLENARY
	<p>Mental:</p> <p>Main: Add a series of numbers</p>	<p>Mental:</p> <p>Main: Briefly revise how to add on a number line and on a hundred square Model how to use these tools to add a series of 3 numbers e.g. $6 + 1 + 2$, as opposed to just 2 numbers e.g. $6 + 1$ Emphasise how you can re-order the numbers so that the largest number comes first. This makes it easier to find the total (Encourage children to try and calculate the totals mentally, but make number lines and hundred squares available if they really struggle)</p>	<p>Lower ability – find the total of 3 numbers (totals up to 10) e.g. $3 + 4 + 1$</p> <p>Middle ability – find the total of 1 2-digit numbers and 2 1-digit numbers (totals up to 100) e.g. $3 + 41 + 5$</p> <p>Higher ability – find the total of 3 2-digit numbers (totals up to 100) e.g. $23 + 12 + 45$</p> <p>Extension – make up their own series of 3 numbers to find the total of on pupil whiteboards</p>	<p>Give each child a card with a number. Children need to get in to groups of 3 and find the total of the three numbers that they are holding Encourage them to put the highest number at the front of their group to add it up Repeat with children finding different groups</p>