

## Column addition (adding several numbers) lesson plan

DAY	We Are Learning To (WALT):	MODEL / INTRODUCTION	INDEPENDENT WORK	PLENARY
	<p>Mental:</p> <p>Main: Use column addition <b>with several numbers</b></p>	<p>Mental:</p> <p>Main: Teacher to work with children who found basic column addition difficult yesterday</p> <p>TA to take children who were confident with basic column addition yesterday and model for them how to complete several examples of adding several numbers together</p> <p>Revise 5 key teaching points (see below)</p> <p>With every example reinforce main teaching points:</p> <ul style="list-style-type: none"> <li>➤ Start on the right-hand side</li> <li>➤ Put only 1 number in a square</li> <li>➤ Write the +</li> <li>➤ Put units under units and tens under tens and so on</li> <li>➤ Putting the 1 you carry in the correct column</li> </ul> <p>Remind children to leave space between calculations and not squash them together</p> <p>Have a copy of the success criteria to stick at the top of their page on each child's desk (except for lower ability as they do not need to think about all of the criteria)</p>	<p>(At regular intervals have children stop and check their work against success criteria)</p> <p>Children who found basic column addition difficult in the previous lesson to work on this again</p> <p>Lower ability – add several 1-digit numbers (give number line if really cannot work without it)</p> <p>Middle ability – add several 2-digit numbers</p> <p>Higher ability – add several 3-digit numbers</p> <p>Extension – add several numbers with decimal places</p>	<p>Have children self-assesses their work against the success criteria</p> <p>In ability partners children to make up an example of their own (tell them that it needs to require them to carry)</p> <p>Children to complete they created</p> <p>Swap boards and check if agree with answers</p>