Weekly Maths Planning

Unit: Multiplication and Division

Roos	Clace	- Year	2	and	1
Dees	C1355	- Year	-5	ano	4

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	Learning objective	Main teaching	Activity	Resources	Vocabulary
Monday	LO: to multiply TO x O or HTO x O using the column method.	ZOOM Recap how to use the column multiplication method to multiply: TO x O – no renaming TO x O – with renaming HTO x O – no renaming HTO x O – with renaming 4 7 x 8 3 7 6 +5	Complete the number sentences and problem questions using the column multiplication method. Y3: TO x O Y4: HTO x O Remember: Write the multiplication number in a column format. Multiply the ones first (O x O), writing the answer in the 'ones' column. If you need to 'rename', put the tens below the line in the tens column. Multiply the T x O, writing the answer in the 'tens' column (remember to add on any tens you may have renamed).	Zoom meeting link, exercise book, pencil, multiplication questions.	Hundreds, tens, ones, column, digits, renaming, related facts, multiply, product.
Tuesday	LO: to find 'how many ways' for a given problem.	Watch this video: https://vimeo.com/496812718 to understand how to find different combinations when solving a given problem.	Complete the worksheet 'How many ways?' using the examples given in the video to support you. Extension Complete the restaurant and treasure chest problems. Try to find the solution using your multiplication skills first before checking the combinations using drawings.	Video link, worksheet, exercise book, pencil, ruler, challenge sheet (if necessary).	How many ways, combinations, possibilities, table, lots of, multiply by.
Wednesday	LO: to complete multiplication questions.	As we have come to the end of our multiplication unit, I would like to give you 10 questions to answer COMPLETELY INDEPENDENTLY with no adult support. This will help show what you have understood and what we will need to revisit. All that matters is that you try your best. Once you have completed the multiplication questions, please upload your answers to your portfolio. Extension Try the Sudoku puzzle, play TTRS studio session or time yourself completing the multiplication grid.		Multiplication questions.	Arrays, lots of / group of, multiply, factor pairs, column multiplication, combinations.