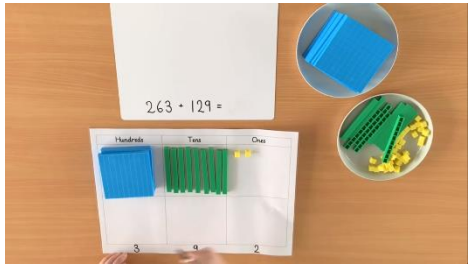
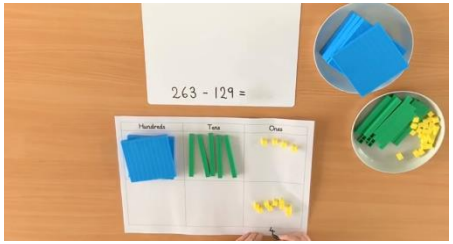
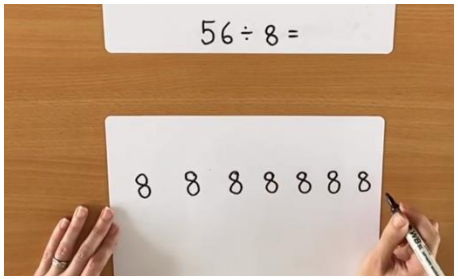
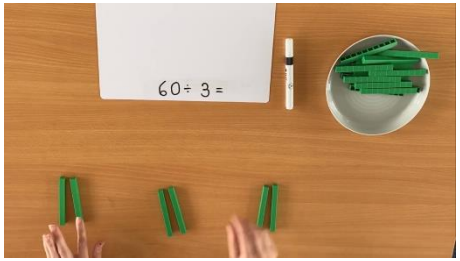
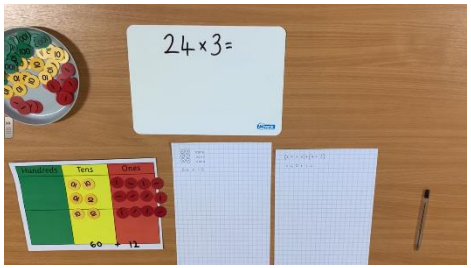
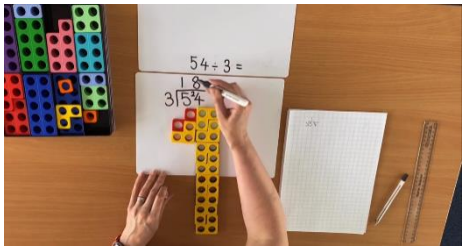
Year	Addition +	Subtraction -	Multiplication x	Division ÷
3	• Add numbers mentally, including: ▪ a **three-digit number and ones** ▪ a **three-digit number and tens** ▪ a **three-digit number and hundreds** • Add numbers with **up to three digits**, using **formal written methods** of **columnar addition**	• Subtract numbers mentally, including: ▪ a **three-digit number and ones** ▪ a **three-digit number and tens** ▪ a **three-digit number and hundreds** • Subtract a **two-digit or 3-digit number from a two-digit or 3 digit number** using a **formal written method**	• Recall and use multiplication facts for the **3, 4 and 8 multiplication tables**. • Multiply using multiplication tables that they know, including for **two-digit numbers times one-digit numbers**, using **efficient written methods- 'partitioning method'**	• Recall and use division facts for the **3, 4 and 8 multiplication tables.** • Divide using known multiplication tables, including for **two-digit numbers divided by one-digit numbers**, using mental methods, progressing to **efficient written methods**
	Addition of numbers with up to three digits 263 + 129 = 392 *(Dienes)*  *(Place value counters)* Refer to the calculation policy for progression steps.	Subtraction of numbers with up to three digits 263 – 129 = 134 *(Dienes)*  *(Place value counters)* Refer to the calculation policy for progression steps.	Recall and use multiplication facts for the 3, 4 and 8 multiplication tables. 8 x 4 = 32 *(Counters – one to many correspondence)* Multiplication of a two-digit number by a one-digit number. 13 x 4 = 52 *(Dienes)* 	Recall and use division facts for the 3, 4 and 8 multiplication tables. 56 ÷ 8 = 7 *(Counters – one to many correspondence)*  Division of a two-digit number by a one-digit number, using known multiplication tables. 60 ÷ 3 = 20 *(Dienes)* 

			24 x 3 = 72 *(Place value counters)* 	*(Place value counters)* Dividing a two-digit numbers by one-digit numbers. 54 ÷ 3 = 18 *(Numicon)*