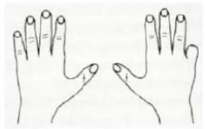
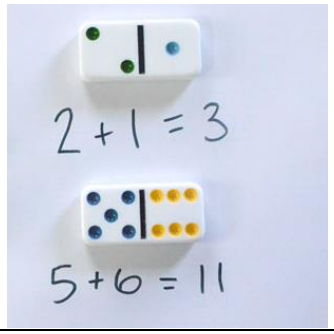
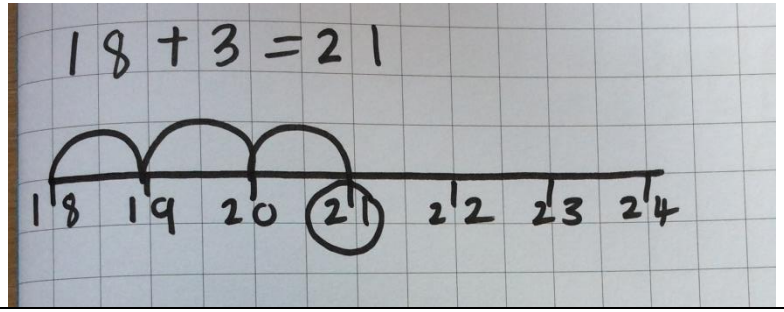
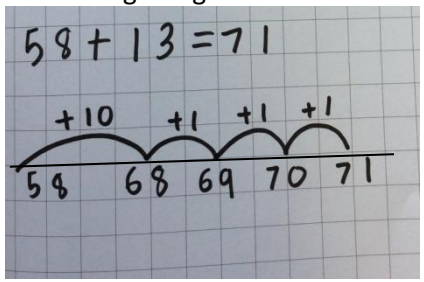
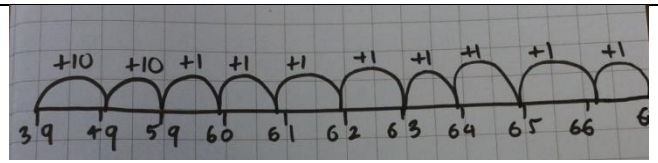
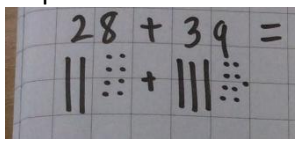
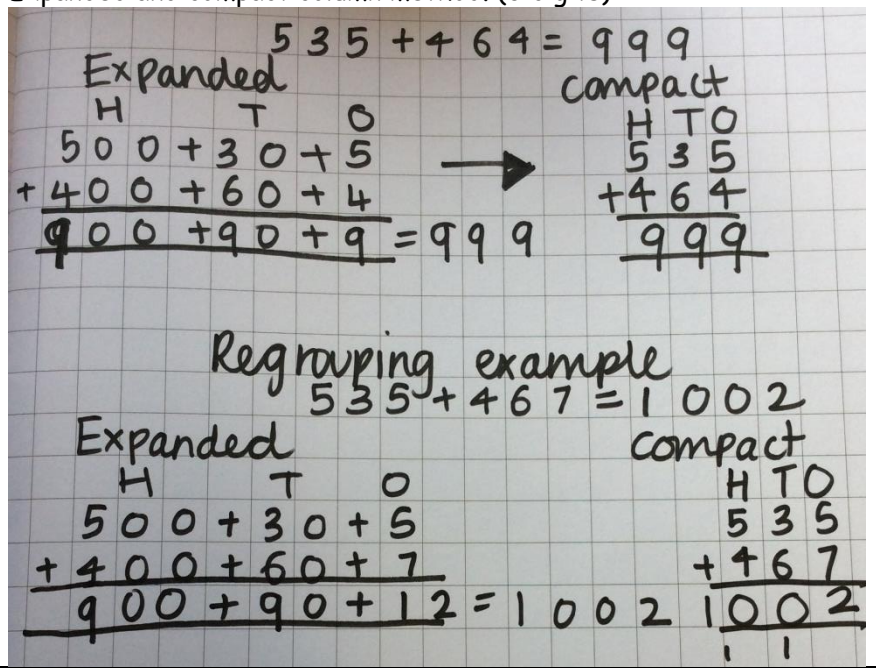
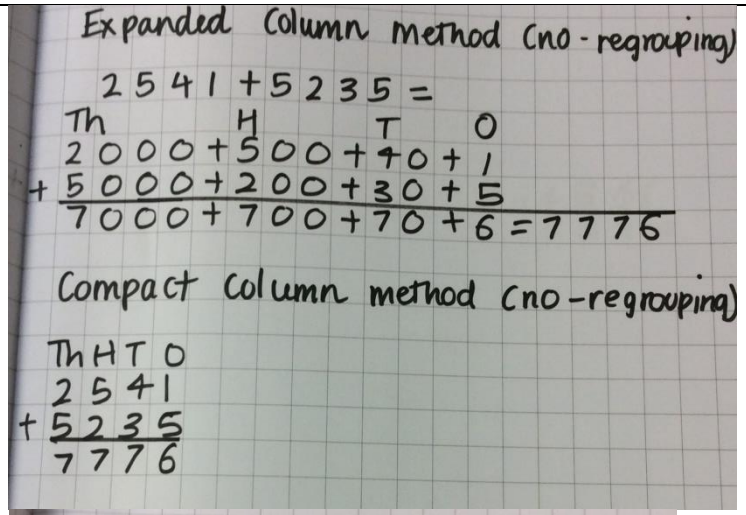
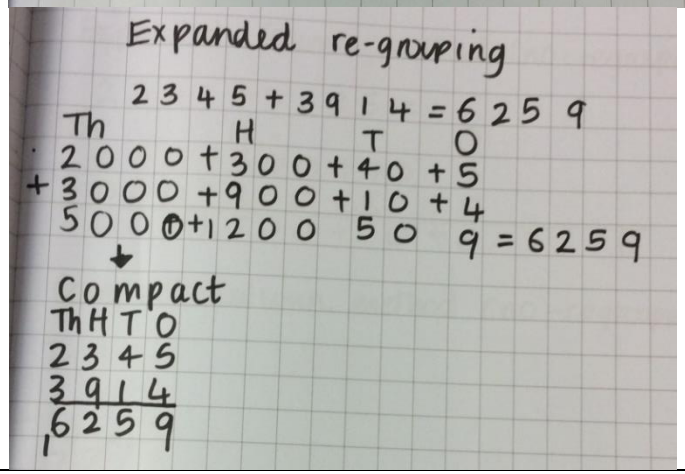
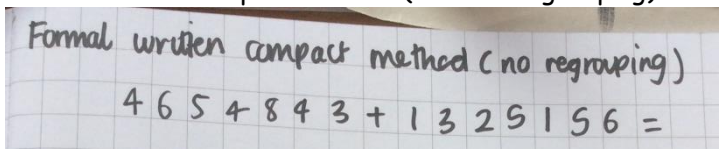
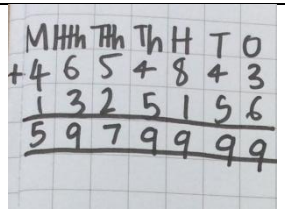
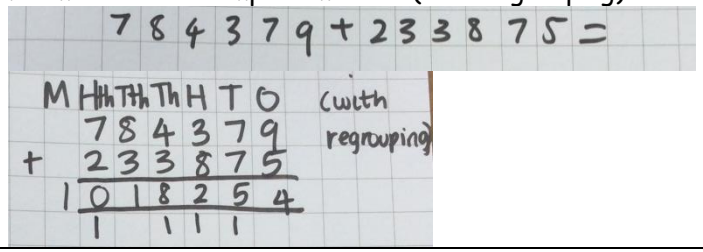
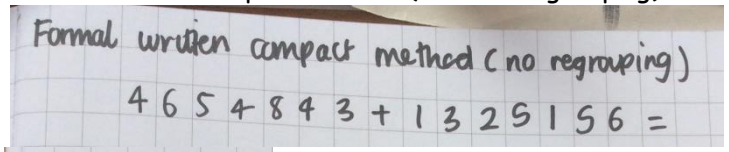
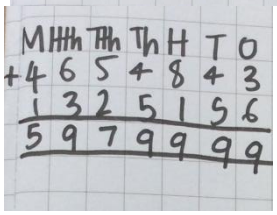
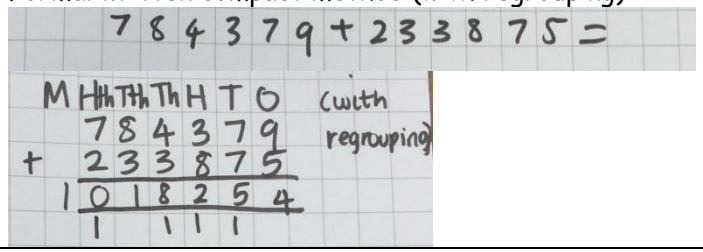
Addition	Method	Vocabulary	CPA	Additional notes
EYFS to 10	Counters, Fingers, concrete resources, mark making representation	Count on, count forward, more, add, plus, altogether, total, how many more	  5 + 4 = 9 	This will mostly be done through extended learning time or adult focus
Year 1 to 20	Counters/objects, count on the number line, 100 square, 2 digit by 1 digit	Add, plus, altogether, and, more, makes, total, how many more, count on, larger	Numberline 	Children can also use the chips and beans method without regrouping. Number sentences word problems should be 1 step.
Year 2 to 100	Counting on the number line, 100 square, partitioning	Add, addition, plus, altogether, and, total, increase, count on, partition, sum, inverse, regrouping	Partitionng using a number line – see additional notes 	First sequences of lessons should be taught via number line (partition method) and then progress to compact column method to support with SATS. Chips – tens Beans – ones Waffles - hundred

			 Chips and beans method 	
Year 3 3 digits	Column method Expanded and compact HTO	Regrouping, sum, add, addition, altogether, more, make, total, increase, partition, compact, expanded, hundreds, tens, ones, column method	Expanded and compact column method. (3 digits) 	For regrouping keep number in the same column even if it exceeds.
Year 4 4 digits	Expanded and compact addition method	Regrouping, sum, add, addition, altogether, more, make, total,	Expanded and compact column method (4 digit)	Expanded method and compact method should be shown side by side

	TH H T O	increase, partition, compact, expanded, hundreds, tens, ones, column method, thousand	 	once pupils have understood the expanded method.
Year 5 More than 4 digits	Compact coloumn method HTho Th H T O	Regrouping, sum, add, addition, altogether, more, make, total, increase, partition, compact,	Formal written compact method (without regrouping) 	Concrete – place value coins When regrouping compact method carry over at the bottom.

		expanded, hundreds, tens, ones, column method, thousand, ten thousand, hundred thousand	 Formal written compact method (with regrouping) 
Year 6 All of the above and a million	Formal written compact method	Regrouping, sum, add, addition, altogether, more, make, total, increase, partition, compact, expanded, hundreds, tens, ones, column method, thousand, ten thousand, hundred thousand, million	Formal written compact method (without regrouping)   Formal written compact method (with regrouping) 	Once ready pupils should be doing this method without the units.