

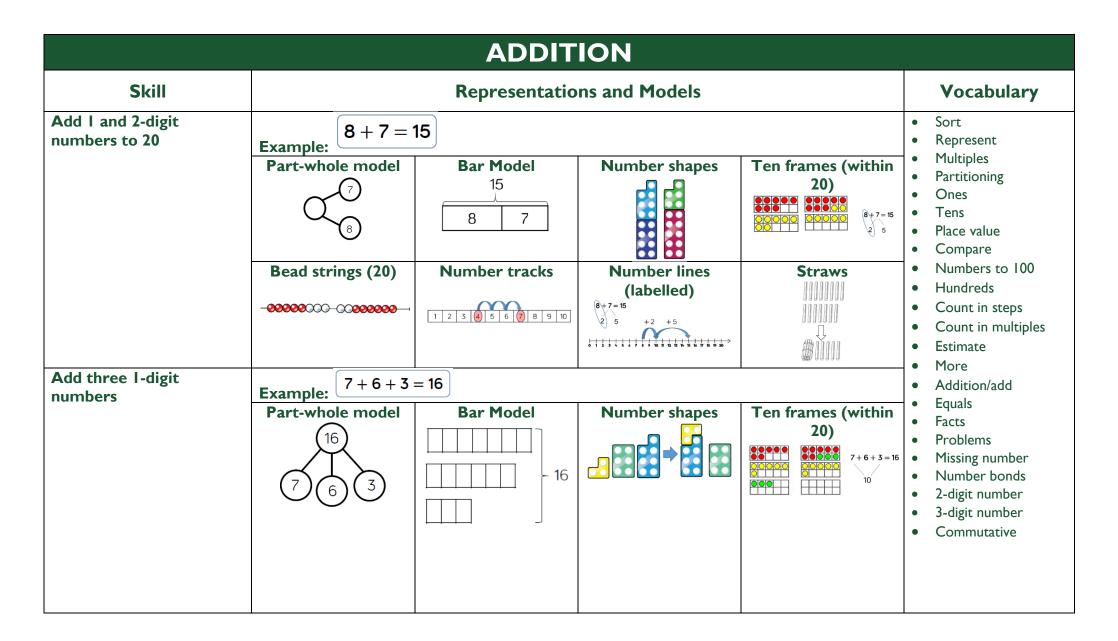
## SARUM HALL SCHOOL

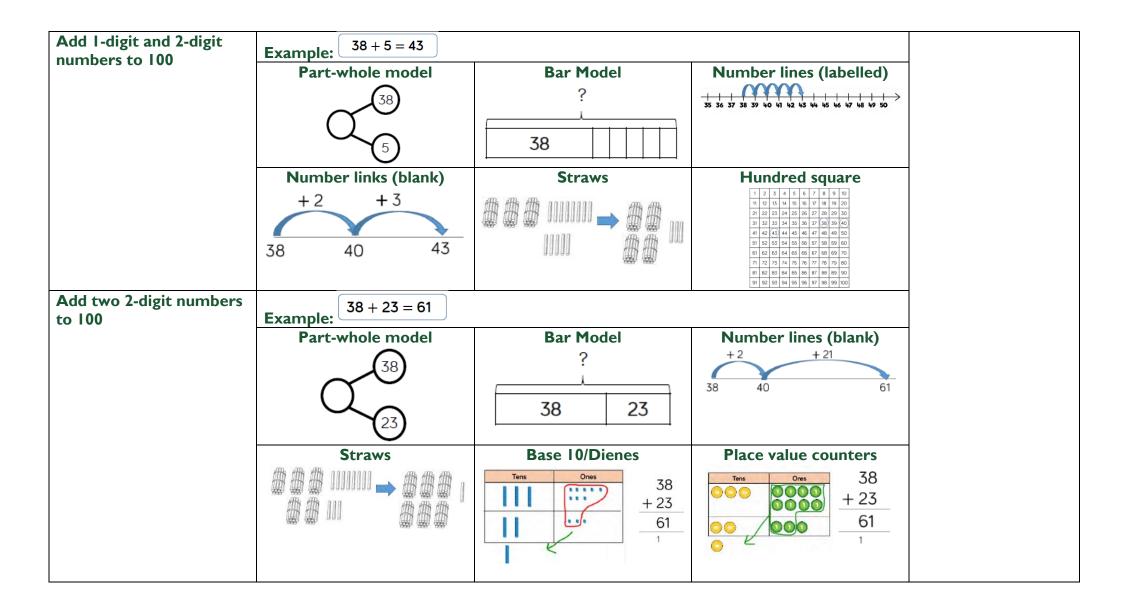
## MATHS CALCULATION POLICY (Year 2)

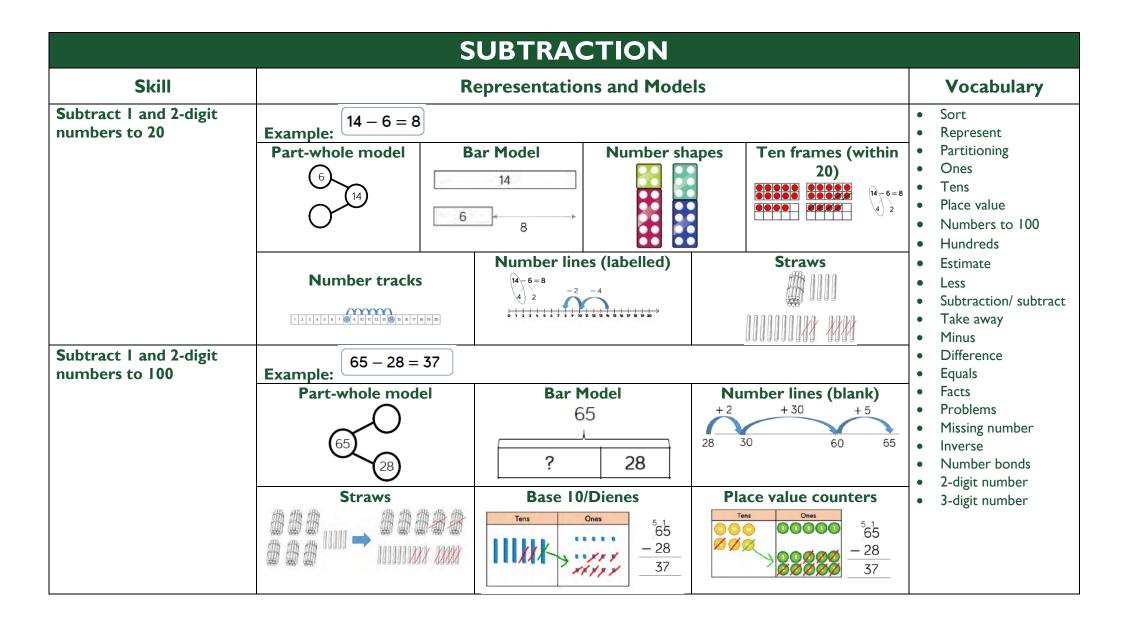
Date:July 2024Next Review Due:September 2025Reviewed by:Chen Lee

This policy has been largely adapted from the White Rose Maths Calculation Policy with further material added. It is a working document and will be revised and amended as necessary.

> Page 1 of 6 Y2 MATHS CALCULATION POLICY This policy applies to Sarum Hall School, including EYFS







	Μ	ULTIPLIC	ATION		
Skill		Vocabulary			
Solve 1-step problems using multiplication	One bag holds 5 the many apples do 4Example:One bag holds 5 the many apples do 4Bar model $\mathbf{bar}$ <		Counter	rs Ten frames	<ul> <li>Sort</li> <li>Represent</li> <li>Multiples</li> <li>Partitioning</li> <li>Ones</li> <li>Tens</li> <li>Place value</li> <li>Numbers to 100</li> <li>Hundreds</li> <li>Count in steps</li> <li>Count in multiples</li> <li>Estimate</li> </ul>
	Arrays 4 + 5 + 5 + 5 = 20 4 + 5 = 20 5 + 4 = 20	Bead str	-	Number lines	<ul> <li>Multiplication</li> <li>Multiply</li> <li>Arrays</li> <li>Row</li> <li>Column</li> <li>Count in</li> <li>Lots of</li> <li>Groups of</li> <li>Times</li> <li>Repeated addition</li> <li>Equals</li> <li>Facts</li> <li>Problems</li> <li>Missing number</li> <li>2-digit number</li> <li>3-digit number</li> </ul>

			DIVI	SION				
Skill	Representations and Models							Vocabulary
Solve one-step problems with division (sharing)	There are 20 apples altogether.         They are shared equally between 5 bags.         How many apples are in each bag?         Bar model         20         ? ? ? ? ? ?			Real life objects			•	Sort Represent Multiples Partitioning Ones Tens Place value Numbers to 100
	<b>Arrays</b>		Counters $20 \div 5 = 4$			•	<ul><li>Hundreds</li><li>Estimate</li><li>Division</li><li>Divide</li></ul>	
Solve one-step problems with division (grouping)	There are 20 apples altogether.         They are put in bags of 5.         How many bags are there?         Bar model         Number shapes		Counters Ten frames			•		
	(*)(*)(*) 20 ÷ 5 = 4	4					•	Share Equals Facts
			ead strings		Number lines		Problems Missing number Inverse 2-digit number 3-digit number	