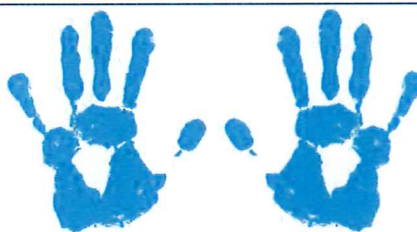


AFTER YEAR 0

Stage 0 (Emergent)

Addition and Subtraction	Multiplication and Division	Fractions, Decimals, Percentages
Strategy 1: $4 + 3 = 10$ (using fingers up to ten)	Strategy 1: Create and identify pattern sequences based around one e.g. <i>red, green, red, green, red, green</i>	
Strategy 2: $7 - 4 = 3$ (using fingers up to ten)		
Knowledge	Forwards number word sequence: Stage 0: Cannot count up to 10	
	Backwards number word sequence: Stage 0: Cannot count back from 10	
	Numeral Identification: Stage 0: Does not identify numerals (e.g. 2 = two)	
	Place Value: Stage 0-1: Cannot count the number of objects	
	Basic facts: Stage 0-1: Unable to recall addition facts to 5 (e.g. $3 + 1 = 4$)	

Students use fingers to answer these questions



1) *Imagine you have 4 strawberries and you get 3 more. How many strawberries do you have?*



2) *Imagine you have 7 oranges. You eat 3. How many oranges do you have left?*



3) *Colour in the circles below to continue the pattern.*

