

Calculation Policy – Subtraction

Year	Stage Name	Examples	Recording Method
F	Practical Activities	Find 1 less Take away within ten.	Could be recorded through photographs. Teachers Observations and notes.
1	Pictorial Representations	There are 10 children. One goes out. How many are left? We made 6 mince pies. We ate 2. How many mince pies are left?	Mostly pictorial representations: <div><div>X X X X X X</div><div></div></div> Concrete apparatus models 6 objects 'take away' 2 objects. Written digits to represent objects.
2	Counting back on a number line or 100 square.	4 take away 2 Take 2 away from 7 7 less than 22	Number lines: 22 – 7 = <div><div></div><div></div></div> The answer is 15
2 and 3	Counting up (finding the difference) This is a mental method which uses a number line for jottings.	How many less than 28 is 12? What is the difference between 34 and 72?	Number lines: 22 – 7 = <div><div></div><div></div></div> 3 + 10 + 2 = 15
3	Expanded Vertical	127 take away 35 678 subtract 105 How many less than 305 is 95? 754 – 285?	757 – 236 = <div><div></div><div></div><div></div><div></div><div></div></div>
4 and 5	Vertical Decomposition	147 take away 39 How many less than 325 is 97?	<div><div></div><div></div><div></div></div>
5 and 6	Compact Vertical, including decomposition	750 take 255 3500 subtract 2050 How much less than 6.8 is 4.2? Decrease 5.2 by 1.9	6867 – 2634 <div><div></div><div></div><div></div></div>