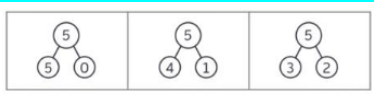
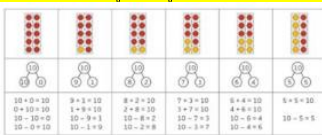
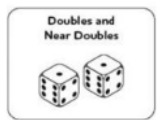
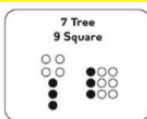
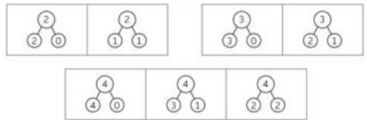
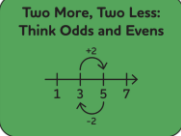
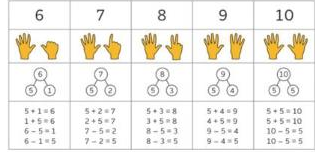
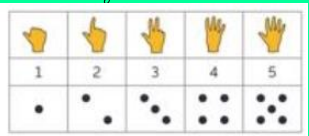
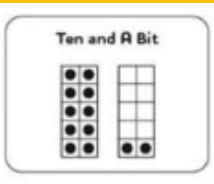
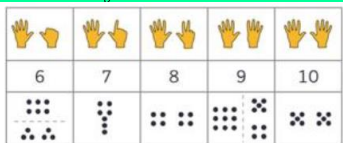
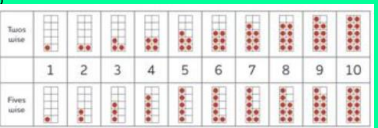
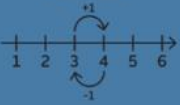


	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Wk 1	Consolidation of Year R strategies and assessment	Make and break 5 	Make and break 9  See make and break 8	Number 10 fact families 	Doubles and near doubles 	7 tree and 9 square 
Wk 2		Make and break 4, 3 and 2 	One more, one less 	Develop visualisation and recall of the pairs of numbers which make 10 linking back to odd/even numbers. Children to develop a rapid recall of number bonds to 10.	Learn doubles of numbers 1 - 5 and then learn how to use these facts to solve related addition and subtraction calculations.	Strategy selection Achieve fluency in addition and subtraction within 10; practise choosing a strategy to solve each fact when they are not presented in strategy groups.
Wk 3		Make and break 10 	See make and break 8 Introduced to commutativity.			
Wk 4		Make and break 6 	See make and break 8 Two more, two less: Think Odds and Evens 	Five and a bit 	Number neighbours 	
Wk 5	Subitising 1 - 5  Recognise a number of objects to 5 without counting	Make and break 7  See make and break 8	Structure of odd and even numbers used to teach adding and subtracting two. Fact families such as: $9 - 7 = 2$, $2 + 7 = 9$ introduced.	Linking understanding of five and a bit structure of a number to related addition and subtraction facts.	This strategy only applies to subtraction. It focuses on subtraction with a difference of 1/2.	Ten and a bit 
Wk 6	Subitising 6-10  Introducing the idea of conceptual Subitising - recognising how to visually arrange dots to recognise the amount	Make and break 8  Focussed study on the quantity of 8. Children learn how to make and break 8 as a foundation for addition (composing) and subtraction (partition). This is all completed visually in preparation for Term 3		Know about zero  2 key aspects of learning - 1. when adding 0 the starting number remains unchanged. 2. When subtracting a number from itself we are always left with zero		Learning that all numbers 11 - 20 are made up of 'ten and a bit'. Recognising and understanding the ten and a bit structure of these numbers enables easy calculation of addition and subtraction facts involving their constituent parts e.g. $3 + 10 = 13$, $17 - 7 = 10$.
Wk 7						

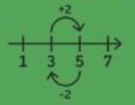
Wk 8	Subitising with tens frames  Children have two sets of structured arrangements that they have learnt to recognise to 10 either in standard arrangements or five and a bit. They are introduced to odd/even arrangements through 2 wise approach.				
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Visual number foundations	Make and break numbers to 10	Facts and strategies within 10	Ten and a bit facts
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One More, One Less



Two More, Two Less: Think Odds and Evens



Number 10 Fact Families



Five and A Bit



Doubles and Near Doubles



Number Neighbours: Spot the Difference



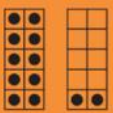
Know About Zero



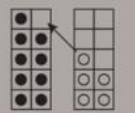
7 Tree 9 Square



Ten and A Bit



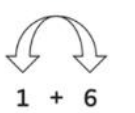
Make 10 and Then



Adjusting



Swap It



Strategies taught over the year

Addition Facts

+	0	1	2	3	4	5	6	7	8	9	10
0	0+0	0+1	0+2	0+3	0+4	0+5	0+6	0+7	0+8	0+9	0+10
1	1+0	1+1	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+10
2	2+0	2+1	2+2	2+3	2+4	2+5	2+6	2+7	2+8	2+9	2+10
3	3+0	3+1	3+2	3+3	3+4	3+5	3+6	3+7	3+8	3+9	3+10
4	4+0	4+1	4+2	4+3	4+4	4+5	4+6	4+7	4+8	4+9	4+10
5	5+0	5+1	5+2	5+3	5+4	5+5	5+6	5+7	5+8	5+9	5+10
6	6+0	6+1	6+2	6+3	6+4	6+5	6+6	6+7	6+8	6+9	6+10
7	7+0	7+1	7+2	7+3	7+4	7+5	7+6	7+7	7+8	7+9	7+10
8	8+0	8+1	8+2	8+3	8+4	8+5	8+6	8+7	8+8	8+9	8+10
9	9+0	9+1	9+2	9+3	9+4	9+5	9+6	9+7	9+8	9+9	9+10
10	10+0	10+1	10+2	10+3	10+4	10+5	10+6	10+7	10+8	10+9	10+10

Subtraction Facts

-	0	1	2	3	4	5	6	7	8	9	10
0	0-0										
1	1-0	1-1									
2	2-0	2-1	2-2								
3	3-0	3-1	3-2	3-3							
4	4-0	4-1	4-2	4-3	4-4						
5	5-0	5-1	5-2	5-3	5-4	5-5					
6	6-0	6-1	6-2	6-3	6-4	6-5	6-6				
7	7-0	7-1	7-2	7-3	7-4	7-5	7-6	7-7			
8	8-0	8-1	8-2	8-3	8-4	8-5	8-6	8-7	8-8		
9	9-0	9-1	9-2	9-3	9-4	9-5	9-6	9-7	9-8	9-9	
10	10-0	10-1	10-2	10-3	10-4	10-5	10-6	10-7	10-8	10-9	10-10
11		11-1	11-2	11-3	11-4	11-5	11-6	11-7	11-8	11-9	11-10
12			12-2	12-3	12-4	12-5	12-6	12-7	12-8	12-9	12-10
13				13-3	13-4	13-5	13-6	13-7	13-8	13-9	13-10
14					14-4	14-5	14-6	14-7	14-8	14-9	14-10
15						15-5	15-6	15-7	15-8	15-9	15-10
16							16-6	16-7	16-8	16-9	16-10
17								17-7	17-8	17-9	17-10
18									18-8	18-9	18-10
19										19-9	19-10
20											20-10

■ Number
■ Sense
■ Maths

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Addition and subtraction grid introduced from Term 3 onwards (1 more, 1 less)