



# K.I.R.F.S (Key Instant Recall of Facts)

	Nursery	Reception	Year 1	Year 2	Year 3	Year 4
<b>Autumn 1</b>	Compare amounts using 'lots' 'more' and 'some'	Addition and Subtraction facts within 3	Numbots Add 0,1 and 2 to a number within 10 Subitising within 10	Numbots Addition and subtraction facts to 10 Recap Number bonds 10	Addition and subtraction facts within ten (R) Revisit x2 x5 and x10 (R)	Addition and Subtraction facts within 10 and 20 (R) know multiplication and division facts for x4 and x8 times table
<b>Autumn 2</b>	Fast recognition of up to 3 objects	Addition and Subtraction facts within 5	Numbots Add and subtract within 10	Numbots Adding 1-digit numbers that cross ten. Number bonds to 20	Addition and subtraction facts within twenty (R) multiplication and division facts for x3 times table	know number bonds to 100. know multiplication and division facts for x6
<b>Spring 1</b>	Say 1 number for each item in order 1,2,3	One more up to 10	Numbots Number bonds 10	numbots Add ones within 20 Doubles and halves	Doubles and halves to 20 Multiplication and division facts for x4 times table	know multiplication and division facts for x11 and x9 times table
<b>Spring 2</b>	Show fingers to 5	One less up to 10	Numbots Doubles and halves to 10 Add and subtract within 10/Number bonds (revisit)	Numbots Add two tens within one 100Near doubles	Add multiples of 10 within 100. (R) Multiplication and division facts for x8 times table	know multiplication and division facts for x7 time table.



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<b>Summer 1</b>	Recite numbers past 5	Doubles and halves to 10	<p>Numbots</p> <p>Count in 2s, Count in 5s Count in 10s</p>	<p>Numbots</p> <p>Add multiples of 10 within 100</p> <p>Bonds to 100(multiples of 10)</p>	<p>Number bonds to 100 using multiples of 5</p> <p>Multiplication and division facts for x3, x4, and x8</p>	Know multiplication facts for x12 times table.
<b>Summer 2</b>	Link numeral with its cardinal number value 1-5	Number bonds to 10	<p>Numbots</p> <p>Add ten to a 1 digit number</p> <p>Add and subtract within 10 recap.</p>	<p>I know multiplication and division Facts for 2,5 and 10s.</p>	Review of x2,x5 x3, x4, x8	Multiplications Review of all tables.