4 Operations Long Term Plan

	Autumn															Spring												Summer											
Wk	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Y1	Bonds to 3		Bonds for 4		Bonds for 5	Bonds for 6	Bonds for 7	Bonds for 8	Revise bonds		Bonds for 9	Bonds for 10	Revise bonds	Bonds up to 20 (apply)		Revise bonds		Add 2-digit and 1s	+ 2digit and 1s bridging	- 2digit and 1s bridging		Revise bonds	Add 2-digit and 1s (onto 10s)	Arrays	Add 3 numbers	Draw fractions	Fractions of amounts	Recap key areas of spring						Revise bonds	Arrays	+ & - 1s	Consolidate	
Y2	Place value					Bonds for 8	Revise bonds	Bonds for 9	Bonds for 10	Revise bonds	Apply bonds for 20	Apply bonds for 20	Number bond application			Revise bonds		Add 2-digit and 1s	+ 2digit and 1s bridging	- 2digit and 1s bridging		Revise bonds	Add 2-digit and 1s (onto 10s)	Arrays	Add 3 numbers	Draw fractions	Fractions of amounts	Recap key areas of spring						Revise bonds	Arrays	+ & - 1s	Consolidate	
Y3	Place value digit		Bonds for 5 and 6	Bonds for 7 and 8	2digit mental +	3digit mental +	3x tables recall	Bond revision	4x table recall	Mental + 1s bridging	Mental + 10s bridging	Mental - 1s bridging	Mental - 10s bridging	Mental - revision	Recap previous objectives	Mental +	Mental -	X table arrays	Column + no regrouping	Column + regrouping	6x table recall	Mental + and -	Column - no regrouping	Column - regrouping	X table arrays	+ and - fractions	Recap previous objectives	Column +	Column -	X table revision	Column x	Commutativity	Column x	Arrays	Fractions of an amount		+ & - fractions	Column + & -	Column x
Y4	Bonds		Bond application	Value of each digit	Mental +no regrouping	Column +	Arrays	3x table & x0	Column -	6x table & x0	Column + (dec)	8x table	Column - (dec)	X table & division	X tables	Column + & -	7x table recall	Commutativity	X 3 numbers	Column + & -	Divide by 10 & 100	Column + & -	9x table recall	Column x	+ & - fractions	11x table	12x table	Column + & -	Column x	12x table	X tables				Column x		+ & - fractions	Fractions of an amount	
Y5	Column +	Column -	Column + & -	Column x	Short division	Recap x and division	Column x	Column + & -	Column x	X table application		Column + & -	X and division	Arithmetic test & follow up		4 OPS review	X and divide by 10,100,1000	+ & - fractions		4OPS review		X and divide by 10,100,1000	Inverse + & -	Arithmetic test	Follow up	4OPS review	+ & - fractions	X table application	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	
Y6	Column +	Column -	+ fractions	- fractions	X fractions	Divide fractions	4ops fractions	Column x	BODMAS	Short division	Long division	% of an amount	Arithmetic test	Follow up		Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	Arithmetic test	Follow up	