

PLUS WIDER MATHS (SAFE) LEARNING

AUTUMN		SPRING		SUMMER	
counting	approximate step	counting	approximate step	counting	approximate step
saying numbers	1	reading numbers	1	saying numbers	2
actual counting	1	mastery of numbers	1	reading numbers	2
		actual counting	2,3,4,5	actual counting	6
		counting on	1	counting on	2,3,4,5
				counting multiples	1
learn its	approximate step	learn its	approximate step	learn its	approximate step
learn its	1	learn its	2	learn its	3
it's nothing new		it's nothing new	approximate step	it's nothing new	approximate step
		doubling and halving	1	swapping the units	1
calculation		calculation	approximate step	calculation	approximate step
		addition	1,2	addition	3,4,5
		subtraction	1,2	subtraction	3,4,5
		division	1	multiplication	1,2
				division	2,3,4,5

YEAR 7 & 8

LOWER ABILITY

PLUS WIDER MATHS (SAFE) LEARNING

AUTUMN		SPRING		SUMMER	
counting	approximate step	counting	approximate step	counting	approximate step
saying numbers	1	reading numbers	1	saying numbers	2
actual counting	1	mastery of numbers	1	reading numbers	2
		actual counting	2-5	actual counting	6
		counting on	1	counting on	2-5
				counting multiples	1
learn its	approximate step	learn its	approximate step	learn its	approximate step
learn its	1	learn its	2	learn its	3
		it's nothing new	approximate step	it's nothing new	approximate step
		doubling and halving	1	swapping the units	1
		calculation	approximate step	calculation	approximate step
		addition	1-2	addition	3-5
		subtraction	1-2	subtraction	3-5
		division	1	multiplication	1-2
				division	2-5
CLIC challenge 1		CLIC challenge 2		CLIC challenge 3	

YEAR 9

LOWER ABILITY

PLUS WIDER MATHS (SAFE) LEARNING					
AUTUMN		SPRING		SUMMER	
counting	approximate step	counting	approximate step	counting	approximate step
saying numbers	3-4	reading numbers	5	saying numbers	5
reading numbers	3-4			place value	1
counting multiples	2			mastery of numbers	2
				counting multiples	3
				count along in 4 ways	1-2
learn its	approximate step	learn its	approximate step	learn its	approximate step
learn its	4	learn its	5	learn its	6
it's nothing new	approximate step	it's nothing new	approximate step	it's nothing new	approximate step
number bonds to 10	1	doubling and halving	2	doubling and halving	1
				fact families	1
calculation	approximate step	calculation	approximate step	calculation	approximate step
multiplication	3-4	addition subtraction division	6-9 6-9 6	addition subtraction multiplication division	10-12 10-12 5-6 7-11
CLIC challenge 4		CLIC challenge 5		CLIC challenge 6	

YEAR 7 & 8

HIGHER ABILITY

PLUS WIDER MATHS (SAFE) LEARNING					
AUTUMN		SPRING		SUMMER	
counting	approximate step	counting	approximate step	counting	approximate step
count along in 4 ways	100s	reading numbers count along in 4 ways	6 50s, 500s, 5000s, $\frac{1}{2}$ s	mastery of numbers counting multiples count along in 4 ways count along scales	3 4 2-3 1
learn its	approximate step	learn its	approximate step	learn its	approximate step
learn its	7	learn its	8	learn its	9
it's nothing new	approximate step	it's nothing new	approximate step	it's nothing new	approximate step
addition & subtraction doubling and halving	1 3.2.2	addition & subtraction number bonds to 10 finding multiples fact families	2 2 1 2	addition & subtraction doubling (crossing 10) and halving number bonds to 10 $\times 10, \div 10$ coin multiplication fact families	3 3 3 1 1-2 3-4
calculation	approximate step	calculation	approximate step	calculation	approximate step
addition subtraction multiplication division	13-15 13-15 7-8 12	addition subtraction division	16-19 16-19 13-15	addition subtraction multiplication division	20-24 20-27 9 16-17
				column methods	approximate step
				addition	1

	subtraction	1
CLIC challenge 7	CLIC challenge 8	CLIC challenge 9

HIGHER ABILITY

PLUS WIDER MATHS (SAFE) LEARNING					
AUTUMN		SPRING		SUMMER	
counting	approximate step	counting	approximate step	counting	approximate step
place value	2(i)	counting multiples count along in 4 ways counting along scales	5 4 2	place value mastery of numbers counting multiples	2-3 4 6
learn its	approximate step	learn its	approximate step	learn its	approximate step
learn its	10	learn its	11	learn its	12
		it's nothing new	approximate step	it's nothing new	approximate step
		doubling and halving	4	swapping the units	2-3
		multiplication	1-2	doubling and halving	5
		coin multiplication	3	multiplication	3
		finding multiples	2	fact families	5
calculation	approximate step	calculation	approximate step	calculation	approximate step
addition	25	addition multiplication	26-27 10	addition	28
subtraction	28			subtraction multiplication division	29 11 18
column methods	approximate step	column methods	approximate step	column methods	approximate step
addition	2	addition subtraction	3-4 3-4	addition	5-6
subtraction	2			subtraction multiplication division	5 1 1
CLIC challenge 10		CLIC challenge 11		CLIC challenge 12	

YEAR 10

LOWER ABILITY

PLUS WIDER MATHS (SAFE) LEARNING					
AUTUMN		SPRING		SUMMER	
counting	approximate step	counting	approximate step	counting	approximate step
count along in 4 ways	100s	reading numbers count along in 4 ways	6 50s, 500s, 5000s, $\frac{1}{2}$ s	mastery of numbers counting multiples count along in 4 ways count along scales	3 4 20s, 200s, 2000s, $\frac{1}{4}$ s 1

learn its	approximate step	learn its	approximate step	learn its	approximate step
learn its	7	learn its	8	learn its	9
it's nothing new	approximate step	it's nothing new	approximate step	it's nothing new	approximate step
addition & subtraction doubling and halving	1 3.2.2	addition & subtraction number bonds to 10 finding multiples fact families	2 2 1 2	addition & subtraction doubling and halving number bonds to 10 $\times 10, \div 10$ coin multiplication fact families	3 0.3.3 3 1.1 1-2 3-4
calculation	approximate step	calculation	approximate step	calculation	approximate step
addition subtraction multiplication division	13-15 13-15 7-8 12	addition subtraction division	16-19 16-19 13-15	addition subtraction multiplication division	20-24 20-27 9 16-17
				column methods	approximate step
				addition subtraction	1 1
CLIC challenge 7		CLIC challenge 8		CLIC challenge 9	

YEAR 11

LOWER ABILITY

PLUS WIDER MATHS (SAFE) LEARNING					
AUTUMN		SPRING		SUMMER	
counting	approximate step	counting	approximate step	counting	approximate step
place value	2(i)	counting multiples count along in 4 ways counting along scales	5 1000s 2	place value counting multiples count along in 4 ways	2(ii),3 6 tenths ,0.1s
learn its	approximate step	learn its	approximate step	learn its	approximate step
learn its	10	learn its	11	learn its	12
		it's nothing new	approximate step	it's nothing new	approximate step
		doubling and halving multiplication coin multiplication finding multiples	4.4.0 1-2 3 2	swapping the units doubling and halving multiplication fact families	2,3 5.5.0 3 5

calculation	approximate step	calculation	approximate step	calculation	approximate step
addition subtraction	25 28	addition multiplication	26-27 10	addition subtraction multiplication division	28 29 11 18-19
column methods	approximate step	column methods	approximate step	column methods	approximate step
addition subtraction	2 2	addition subtraction	3 3-4	addition subtraction multiplication division	4-6 5 1 1
CLIC challenge 10		CLIC challenge 11		CLIC challenge 12	

YEAR 10

HIGHER ABILITY

PLUS WIDER MATHS (SAFE) LEARNING					
AUTUMN		SPRING		SUMMER	
counting	approximate step	counting	approximate step	counting	approximate step
place value	4	mastery of numbers	6	mastery of numbers	7
mastery of numbers	5	count along in 4 ways	0.2s,0.5s,0.25s	count along in 4 ways	5
counting multiples	7-9	counting along scales	4		
count along in 4 ways	25s,250s,2500s				
counting along scales	3				
learn its	approximate step	learn its	approximate step	learn its	approximate step
learn its	13	learn its	14	learn its	15
it's nothing new	approximate step	it's nothing new	approximate step	it's nothing new	approximate step
number bonds to 10	4	addition & subtraction	4	addition & subtraction	4
multiplying by 10	2	doubling and halving	4	doubling and halving	0.0.5,6
		dividing by 10	2	finding multiples	3
		coin multiplication	4	multiple-factor-prime	1-2
calculation	approximate step	calculation	approximate step	calculation	approximate step
multiplication	12-13	addition	29	addition	30-31
division	19	multiplication	14	subtraction	30
				division	20-23
column methods	approximate step	column methods	approximate step	column methods	approximate step

subtraction division	6 2	addition multiplication	7 2	addition subtraction multiplication division	8 7 3 3-5
<i>CLIC challenge 13</i>		<i>CLIC challenge 14</i>		<i>CLIC challenge 15</i>	

YEAR 11

HIGHER ABILITY

PLUS WIDER MATHS (SAFE) LEARNING					
AUTUMN		SPRING		SUMMER	
counting	approximate step	counting	approximate step	counting	approximate step
reading numbers count along in 4 ways	7-9 7	reading numbers count along in 4 ways counting along scales	10-11 -2s,-5s 5	place value mastery of numbers count along in 4 ways counting along scales	5 8-9 7 6
it's nothing new	approximate step	it's nothing new	approximate step	it's nothing new	approximate step
addition & subtraction number bonds to 10 multiplying by 10 dividing by 10 multiplication finding multiples	5 5 3 3 4 4	x10 & ÷10 multiplication coin multiplication finding multiples multiple-factor-prime	4 5 5 5 3	x10 & ÷10 multiple-factor-prime	5.5 4
calculation	approximate step	calculation	approximate step	calculation	approximate step
addition subtraction division	32-33 31 24-25	addition subtraction multiplication division	34-35 32-33 15-16 26-27	addition subtraction division	36-38 34-36 28-31
column methods	approximate step	column methods	approximate step	column methods	approximate step
multiplication	4	addition subtraction multiplication division	9 8 5 6	addition multiplication division	10 6 7
CLIC challenge 16		CLIC challenge 17		CLIC challenge 18	

YEAR 11

MOST ABLE

PLUS WIDER MATHS (SAFE) LEARNING

AUTUMN

SPRING

SUMMER

counting	approximate step				
mastery of numbers count along scales	10 7	All the basic skills sets should now be complete.			
calculation	approximate step				
addition	39-41				
subtraction	37				
multiplication	17-18				
division	32-33				
column methods	approximate step				
addition	11-14				
subtraction	9-12				
multiplication	7-11				
division	8-10				
CLIC challenge 19					