# RISTON AND PRINTED PRI

Riston Church of England Primary Academy Mathematics Curriculum Plan

# EYFS - Cycle 1

	1	2	3	4	5	6	7	8	9	10	11	12	13	
MN	Masting Number Weeks 1-5								Mastering Number Weeks 6-10					
Main Teaching Input (Developmental Objective Links)	Number Songs with actions and puppets Measure Days of the week My school	Number Songs with actions and puppets Measure Days of the week My school	ith Number sense Number1 (Cardinality): the Weekly Planning Ideas	Number Number sense Number 2 (Discuss one more) (Cardinality) Weekly	Number Number sense Number 3 (Discuss one more) (Cardinality) Weekly Planning Ideas	Number Number sense Number 4 (Discuss one more) (Cardinality) (Double) Weekly Planning Ideas	Number Number sense Number 5 Weekly Planning Ideas	Number Ordering Numbers 1-5 Weekly Planning Ideas	Calculation Every number can be made from one (Compositio n)  Weekly Planning Ideas	Number composition (Part, part, whole) Weekly Weekly Weekly	Weekly Planning	Geometry Shapes, Shapes, Everywherel 2D Shape Weekly Planning Ideas	Pattern Can you see my pattern? Identifying repeating patterns	
	Weekly Planning Ideas	Weekly Planning Ideas		Planning Ideas			Calculation Finding one more	Calculation Finding one less			Calculation Adding two groups together		Weekly Planning Ideas	

# EYFS - Cycle 2

	1	2	3	4	5	6	7	8	9	10	11	12	13
MN			Masting N	Number W	eeks 11-15		M						
Main Teaching Input (Developmental Objective Links)	Cons	Number Subitising (10 Black dots)	Number Number sense Number 6 Multiplication and Division Introduce doubling	Calculation Addition from counting on	Number Number sense Number 7	Number Number sense Number 8 Multiplication and Division Introduce halving	Multiplication and Division Doubling and halving	Pattern Creating repeating patterns	Number Number sense Number 9	Number Number sense Number 10	Number Number sense Number 10 Number Odd and Even	Calculation Number bonds to ten.	Geometry 3D Shape

# EYFS - Cycle 3

	1	2	3	4	5	6	7	8	9	10	11	12	13
MN			Masting N	umber We	eks 21-26	<u>.</u>		Mastering Number Weeks 26+					
Main Teaching Input (Developmental Objective Links)	Geometry Spatial awareness/ positional language	Number Counting patterns 10-20	Number  Counting patterns beyond 20.	Addition Addition from counting on	Calculation Subtraction from counting back	Measure Length, height and distance	Measure Weight and capacity	Calculation Sharing	On the Extended pro and reasoning Spatial reason	blem solving		Consolidation	

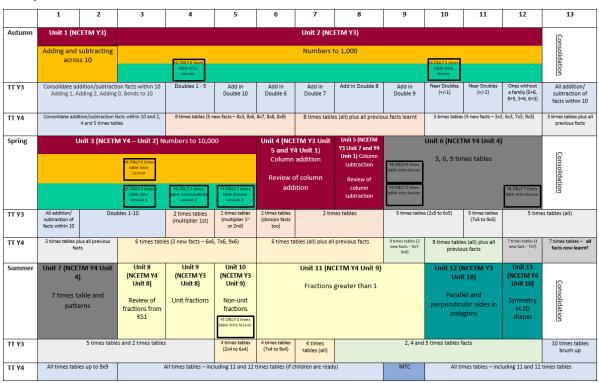
Year 1

	1	2	3	4	5	6	7	8	9	10	11	12	13	
C1		Uni	it 1	·		Unit 2			Unit 3			Unit 4		
	Previous Re	ception experien	ces and counting	within 100	Comparison	arison of quantities and part—whole Numb relationships			rs 0 to 5 Recognise, compose, decompose and manipulate 2D and 3D shapes			Numbers 0 to 10		
MN	Mastering Number weeks 1-5								Mastering Number weeks 6-10					
C2	Unit			Un	it 6		Unit 7 Unit 8					it 8		
	Numbers	bers 0 to 10 Additive structures					Addition and subtraction facts within 10				Numbers 0 to 20			
MN			Master	ing Number week	s 11 - 15			Mastering Number weeks 16 - 20						
C3			Unit 9			Unit 10 Position and	Uni	t 11	*Uni	nit 12° *Un		it 13°		
	Unitising and coin recognition						Tir	Time		Fractions		Measure		
MN	Mastering Number weeks 21 - 25						Mastering Number weeks 26-31							

#### Year 2

Y2	1	2	3	4	5	6	7	8	9	10	11	12	13	
C1	Unit 1 Numbers 10 to 100 Ca					Unit 2 Unit 3    Culations within 20   Fluently add and subtract within 10			Unit 4  Addition and subtraction of two-digit numbers (1)		Unit 5 Introduction to multiplication			
			Master	ring Number Wee	ks 1 - 5				Master	ing Number Wee	cs 6 - 10			
C2	Unit 5 Introduction to multiplication	Un Introduction struc	n to division	Un Sha	it 7 ape	Addition and s	Unit 8 subtraction of two (2)	o-digit numbers	Unit 9 Money	Unit 10 Fractions		Unit 11 Time	Unit 12 Position and direction	
		Masteri	ng Number Week	s 11 - 15				Mastering Number Weeks 16 - 20						
СЗ	Unit 13  Multiplication and division – doubling, halving, quotative and partitive division volume, mass					SATS	*Unit 15* Cross Curricular Statistics					*Unit 16* Deeper Application and Consolidation Year 3 Ready		
		Masteri	ng Number Week	s 21 - 26			Mastering Number Weeks 27 - 31							

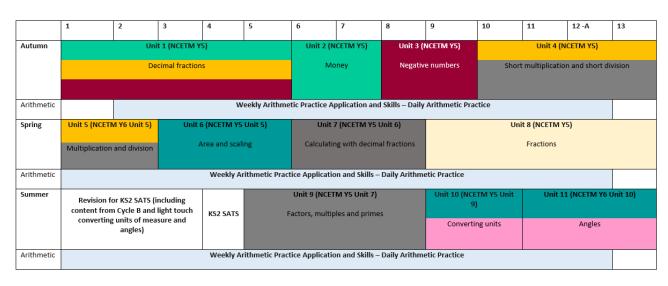
### Year 3/4 Year A



## Year 3/4 Year B

	1	2	3	4	5	6	7	8	9	10	11	12	12	
Autumn	Adding and subtracting across 10  Manipulating the additive mental  N4 OVER 5 times to be since the same testing testion and the same testion are to be since the same testion.				TM Y3 Unit 4) e relationship a alculation	and securing	and Y4 Ui ad Review	erim Y3 Unit 5 nit 1) Column dition of column dition	Unit 4 (NCETM Y3 Unit 7 and Y4 Unit 1) Column subtraction Review of column subtraction	Y3 Unit 7 and Y4 Unit 1) Column subtraction Review of column subtraction F4 ONLY5 times bable intro Lesson		ur 3 Unit 6) tables	Consolidation	
П У3	10 Adding 1, A	ldition/subtractio dding 2, Adding 0	), Bonds to 10	Doubles 1 - 5	Add in Double 10	Add in Double 6	Add in Double 7	Add in Double 8	Add in Double 9	Near Doubles (+/-1)	Near Doubles (+/-2)	Ones without a family (5+8, 8+5, 3+6, 6+3)	All addition/ subtraction of facts within 10	
TT Y4	Consolidate addit 2,		8 times tables (5	i new facts – 8x3, 8x	6, 8x7, 8x8, 8x9)	(x7, 8x8, 8x9) 8 times tables (all) plus all previous facts learnt					3 times tables (4 new facts – 3x3, 6x3, 7x3, 9x3)			
Spring	Unit 6 (NCETM Y4 – Unit 6)  Understanding and manipulating multiplicative relationship  #4 ONLY6 times table into Lesson 1  #5 ONLY2 times table into Lesson 1  Lesson 1					Y3 ONLY 2 times table division Lesson 3	Unit	7 (NCETM Y3 U	Y3 ONLY5 times table intro lesson Y4 ONLY 9 times table intro lesson		Unit 8 (No	Consolidation		
П Ү3	All addition/ subtraction of facts within 10	Double	s 1-10	2 times tables (multiplier 1st)	2 times tables (multiplier 1st or 2nd)	2 times tables (division facts too)	2 times tables		5 times tables (2x5 to 6x5)		5 times 5 times tab tables (7x5 to 9x5)		es (all)	
TT Y4		olus all previous cts	6 times ta	bles (3 new facts – 6	5x6, 7x6, 9x6)	6 times tab	iles (all) plus all p	revious facts	9 times tables (2 new facts – 9x7, 9x9)	9 times tables previous		7 times tables (1 new fact – 7x7)	7 times tables – all facts now learnt!	
Summer		TM Y3 Unit ) fractions	Intro to fr	ICETM Y4 Unit 9) actions greater han 1		CETM Y3 Unit 3) : Angles	·	CETM Y4 Unit 3) imeter	Unit 13 (NCETM Y4 Unit 7)  Coordinates		Unit 14 (NCETM Y3 Unit 11)	Unit 15 (NCET 12) Division with re		
TT Y3		5 times tables a	and 2 times tabl	es	4 times tables (2x4 to 6x4)	4 times tables (7x4 to 9x4)	4 times tables (all)		•	d 5 times tables fa			10 times tables brush up	
TT Y4	All times tab	les up to 9x9		All times tables -	including 11 and	12 times tables (if	children are read	ly)	MTC	All time	s tables – inclu	iding 11 and 12 times	tables	

## Year 5/6 Year A



## Year 5/6 Year B

