



Thoresby Vale
Primary Academy

Maths

Curriculum overview

Key Stage 1

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number and Place Value NPV							Addition and Subtraction NAS				
Spring	Addition and Subtraction NAS		Measures MEA			Multiplication and Division NMD			Fractions decimals and Percentage NFD			
Summer	Statistics STC		Geometry GEO				Measures MEA					

Number Fact Fluency – Cycle A

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn 1	Stage 1 Book 1	Stage 1 Book 2	Stage 1 Book 3	Stage 1	Stage 2 Book 1	Stage 2 Book 2	Stage 2 Book 3
	Subitising 1 - 5	Subitising 6 - 10	Subitising on tens frames	Gap teaching and consolidation	Make and Break 5	Make and Break 4, 3 & 2	Make and Break 10
Autumn 2	Stage 2 Book 4	Stage 2 Book 5	Stage 2 Book 6	Stage 2 Book 7	Stage 2	Stage 2	
	Make and Break 6	Make and Break 7	Make and Break 8	Make and Break 9	Gap teaching and consolidation	Gap teaching and consolidation	
Spring 1	Stage 3 Book 1	Stage 3 Book 1	Stage 3 Book 2	Stage 3 Book 2	Stage 3 Book 3	Stage 3 Book 3	
	One More, One Less	One More, One Less	Two More, Two Less	Two More, Two Less	Number 10 Fact Families	Number 10 Fact Families	
Spring 2	Stage 3 Book 4	Stage 3 Book 4	Stage 3 Book 5	Stage 3 Book 6	Stage 3 Book 6	Stage 3	
	Five and A Bit	Five and A Bit	Know About Zero	Doubles and Near Doubles	Doubles and Near Doubles	Gap teaching and consolidation	
Summer 1	Stage 3 Book 7	Stage 3 Book 7	Stage 3 Book 8	Stage 3 Book 9	Stage 3 Book 9	Stage 3 Book 9	
	Number Neighbours	Number Neighbours	7 Tree & 9 Square	Strategy Selection	Strategy Selection	Strategy Selection	
Summer 2	Stage 4 Book 1	Stage 4 Book 1	Stage 4 Book 1	Stages 3&4	Stages 3&4	Stages 3&4	Stages 3&4
	Ten and A Bit	Ten and A Bit	Ten and A Bit	Gap teaching and consolidation	Gap teaching and consolidation	Gap teaching and consolidation	Gap teaching and consolidation

Number Fact Fluency Cycle B

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn 1	Stage 1	Stage 1	Stage 3		Stage 3		Stage 4
	Subitising 1 – 5 (2 days) Subitising 6 – 10 (3 days)	Subitising 1 – 10	Strategy Selection		Strategy Selection		Ten and A Bit
Autumn 2		Stage 5		Stage 5		Stage 5	
		Make Ten and Then: Addition		Make Ten and Then: Addition		Make Ten and Then: Subtraction	
Spring 1		Stage 5		Stage 5		Stage 5	
		Make Ten and Then: Subtraction		More Doubles and Near Doubles		More Doubles and Near Doubles	
Spring 2		Stage 5		Stage 5		Stage 5	
		Adjusting		Strategy Selection		Strategy Selection	
Summer 1		Stage 6		Stage 6		Stage 6	
		Calculating with Multiples of 10		Two-Digit Numbers: Calculating with Ones		Two-Digit Numbers: Calculating with Tens	
Summer 2		Stage 6		Stage 6		Stage 5	
						Stage 6	
		Make the Next Ten and Then		Make the Previous Ten and Then		Gap teaching and consolidation	

Key Stage 2

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number and Place Value NPV		Number and Place Value NPV		Addition and Subtraction NAS				Multiplication and Division NMD			
			Algebra (Y6 only) ALG									
Spring	Measures			Fractions Decimals and Percentage NFD					Statistics STC		Multiplication and Division NMD	
Summer	Geometry GEO			Fractions decimals and Percentage NFD		Geometry GEO			Measures MEA			

Times Table Fluency Programme

	Autumn			Spring						Summer			
Year 3				Doubles		2 Times Table		Square Times Table		5 Times Table		Consolidation	
				5 weeks		5 weeks (8 facts)		5 weeks (7 new facts)		5 weeks (6 new facts)		3-5 weeks 21 out of 36 facts learnt by end of Year 3	
Year 4													
	Recap	3 Times Table	4 Times Table	6 Times Table	7 Times Table	8 TT	9 TT	More squares	10&11 TT	12 Times Table	MTC Prep	MTC	Consolidation
	3 weeks (0 new facts)	5 weeks (5 new facts)	5 weeks (4 new facts) 30 out of 36 facts learnt by end of Autumn Term	3 weeks (3 new facts)	3 weeks (2 new facts)	2 weeks (1 new fact)	2 weeks (0 new facts) All 36 facts learnt by mid Spring 2	1 wk	1 wk (Remaining facts needed for MTC learnt)	4 weeks	3 weeks	1 wk	3-5 weeks
Year 5													
	Daily consolidation			Weekly consolidation (weekly fluency session and weekly conceptual animation)									
Year 6													
	Weekly consolidation												