Retrieval Sequence

Year 5: Autumn

Week	Addition	Subtraction	Multiplication	Division	FDP	GSM	RPS	Counting
1	Place Value to THTO	Rounding to THTO	Powers of 10	Powers of 10	Fraction Vocabulary	Discrete Data	Y3 Place Value	Count for/back 10,100,000 from any
2	Bridging 10	Bridging 10	Multiplication fact strategies	Division fact strategies	Fraction Sense	Length & Perimeter	Y3 Place Value	Count for/back in 25s and 250s
3	Mental Methods (Integers)	Mental Methods (Integers)	Scaled Facts	Scaled Facts	Unit fractions of amounts	Continuous Data	Y3 Additive Calculation	Count for/back in 50s and 500s
4	Column Method (Integers)	Column Method (Integers)	Doubles	Halving	Mixed – Improper Conv	Geometric Vocabulary	Y3 Additive Calculation	Count for/back in 20s and 200s
5	Place Value to THTO	Rounding to THTO	Doubles (Decimals)	Halving numb with odd T or H	Improper – Mixed Conv	Mass & Capacity	Y3 Multiplicative Calculation	Count in 2,10,5
6	Place Value to Hundredths	Rounding to Hundredths	Mental Methods	Mental Methods	Adding proper fractions	Properties of Shapes	Y3 Multiplicative Calculation	Count in 2,4,8
7	Negative Numbers	Negative Numbers	Powers of 10	Powers of 10	Adding Mixed Numbers	Units of Time	Y3 Fractions	Count in 3,6,9
8	Bridging 10	Bridging 10	Multiplication fact strategies	Division fact strategies	Subtracting proper fractions	Money	Y3 Fractions	Count in 7,11,12
9	Mental Methods (Integers)	Mental Methods (Integers)	Scaled Facts	Scaled Facts	Subtracting Mixed Numbers	Time	Y3 Geometry	Count in fractions
10	Mental Methods (Decimals)	Mental Methods (Decimals)	Doubles	Halving	Fraction Vocabulary	Position & Direction	Y3 Geometry	Count into negatives
11	Column Method (Integers)	Column Method (Integers)	Doubles (Decimals)	Halving numb with odd T or H	Fraction Sense	Discrete Data	Y3 Position & Direction	Count for/back 10,100,000 from any
12	Column Method (Decimals)	Column Method (Decimals)	Mental Methods	Mental Methods	Unit fractions of amounts	Length & Perimeter	Y3 Position & Direction	Count for/back in tenths/hundrt
13	Place Value to THTO	Rounding to THTO	Powers of 10	Powers of 10	Mixed – Improper Conv	Continuous Data	Y3 Measures	Count for/back in 25s and 250s
14	Place Value to Hundredths	Rounding to Hundredths	Scaled Facts	Scaled Facts	Improper – Mixed Conv	Geometric Vocabulary	Y3 Measures	Count for/back in 50s and 500s

Retrieval Sequence

Year 5: Spring

Week	Addition	Subtraction	Multiplication	Division	FDP	GSM	RPS	Counting
1	Bridging 10	Bridging 10	Short Multiplication	Short Division	Adding proper fractions	Mass & Capacity	Y3 Time	Count for/back in 20s and 200s
2	Negative Numbers	Negative Numbers	Powers of 10	Powers of 10	Adding Mixed Numbers	Properties of Shapes	Y3 Time	Count in scaled table facts
3	Mental Methods (Integers)	Mental Methods (Integers)	Multiplication fact strategies	Division fact strategies	Subtracting proper fractions	Units of Time	Y3 Statistics	Count in fractions
4	Mental Methods (Decimals)	Mental Methods (Decimals)	Scaled Facts	Scaled Facts	Subtracting Mixed Numbers	Money	Y3 Statistics	Count into negatives
5	Column Method (Integers)	Column Method (Integers)	Doubles	Halving	Fraction Vocabulary	Time	Y4 Place Value	Count for/back 10,100,000 from any
6	Column Method (Decimals)	Column Method (Decimals)	Doubles (Decimals)	Halving numb with odd T or H	Fraction Sense	Area	Y4 Place Value	Count for/back in tenths/hundrt
7	Place Value to THTO	Rounding to THTO	Mental Methods	Mental Methods	Unit fractions of amounts	Discrete Data	Y4 Additive Calculation	Count for/back in 25s and 250s
8	Place Value to Hundredths	Rounding to Hundredths	Squares, Cubes, Multiples	Factors & Primes	Mixed – Improper Conv	Area	Y4 Additive Calculation	Count for/back in 50s and 500s
9	Mental Methods	Mental Methods	Short Multiplication	Short Division	Improper – Mixed Conver	Length & Perimeter	Y4 Multiplicative Calculation	Count for/back in 20s and 200s
10	Negative Numbers	Negative Numbers	Powers of 10	Powers of 10	Adding proper fractions	Continuous Data	Y4 Multiplicative Calculation	Count in scaled table facts
11	Column Method	Column Method	Multiplication fact strategies	Division fact strategies	Adding Mixed Numbers	Geometric Vocabulary	Y4 Fractions	Count in fractions

Retrieval Sequence

Year 5: Summer

Week	Addition	Subtraction	Multiplication	Division	FDP	GSM	RPS	Counting
1	Place Value to THTO	Rounding to THTO	Powers of 10	Powers of 10	Fraction Vocabulary	Mass & Capacity	Y4 Fractions	Count into negatives
2	Place Value to Hundredths	Rounding to Hundredths	Multiplication fact strategies	Division fact strategies	Fraction Sense	Properties of Shapes	Y4 Geometry	Count for/back 10,100,000 from any
3	Mental Methods	Mental Methods	Scaled Facts	Scaled Facts	Unit fractions of amounts	Units of Time	Y4 Geometry	Count for/back in tenths/hundrt
4	Negative Numbers	Negative Numbers	Doubles	Halving	Mixed – Improper Conv	Volume	Y4 Position & Direction	Count for/back in 25s and 250s
5	Column Method	Column Method	Mental Methods	Mental Methods	Add/Subtract Fractions	Money	Y4 Position & Direction	Count for/back in 50s and 500s
6	Place Value to THTO	Rounding to THTO	Squares, Cubes, Multiples	Factors & Primes	Non-Unit Fract of Amounts	Time	Y4 Measures	Count for/back in 20s and 200s
7	Place Value to Hundredths	Rounding to Hundredths	Short Multiplication	Short Division	Multiplying Fractions	Position & Direction	Y4 Measures	Count in scaled table facts
8	Mental Methods	Mental Methods	Powers of 10	Powers of 10	Multiplying Mixed Numbers	Area	Y4 Time	Count in fractions
9	Negative Numbers	Negative Numbers	Scaled Facts	Scaled Facts	Dividing Fractions	Statistics	Y4 Time	Count into negatives
10	Column Method	Column Method	Squares, Cubes, Multiples	Factors & Primes	Equivalence	Converting Units	Y4 Statistics	Count for/back 10,100,000 from any
11	Place Value to THTO	Rounding to THTO	Short Multiplication	Short Division	Multiplying Fractions	Position & Direction	Y4 Statistics	Count for/back in tenths/hundrt
12	Place Value to Hundredths	Rounding to Hundredths	Squares, Cubes, Multiples	Factors & Primes	Dividing Fractions	Area & Perimeter	Y5 Decimals	Count for/back in 25s and 250s
13	Negative Numbers	Negative Numbers	Short Multiplication	Short Division	Equivalence	Volume	Y5 Decimals	Count for/back in 50s and 500s