

LONG TERM PLAN			
National Curriculum Domain	Suggested timings	Learning sequence number and title	Number of small steps (excluding optional steps)
Autumn			
Number and place value	Week 1 – 2 2 weeks 10 steps	5&6_LS1 – Number and place value reasoning	10
Multiplication and division	Week 3 1 week 5 steps	5&6_LS2 – Multiplicative reasoning 1 (multiply and divide powers of 10) (amalgamate step 5 and 6)	5
Addition and subtraction	Week 4 – 5 2 weeks 6 steps + time to secure strategies as needed	5&6_LS3 – Additive reasoning 1 (plus 4 additional strategy teaching guides)	6
Multiplication and division	Week 6 – 8 3 weeks 15 steps	5&6_LS4 – Number properties reasoning (amalgamate step 1 and 2) 5&6_LS5 – Multiplicative reasoning 2 (multiplication)	5 10
Fractions	Week 9 – 10 2 weeks 10 steps	5&6_LS6 – Fraction reasoning 1 (step 9: optional step)	10
Multiplication and division	Week 11 1 week 5 steps	5&6_LS7 – Multiplicative reasoning 3 (division)	5
Algebra	Week 12 – 13 2 weeks 7 steps	5&6_LS8 – Algebraic reasoning 1 (step 8: optional step)	7
Assessment to inform spring term planning	Year 5: 2 days Year 6: 3 days	Year 5: Diagnostic assessment paper 1: arithmetic Diagnostic assessment paper 2: reasoning Year 6: Time for practice SATs papers during the autumn term (timing flexible)	
Spring			
Geometry	Week 1 1 week 6 steps	5&6_LS9 – Geometric reasoning 1 (amalgamate step 1 and 2) + (step 7: optional step)	6
Fractions (including decimals and percentages)	Week 2 – 3 2 weeks 9 steps	5&6_LS10 – Proportional reasoning 1 (percentages)	9
Multiplication, division and measurement	Week 4 – 5 2 weeks 10 steps	5&6_LS11 – Multiplicative reasoning 4 (division) 5&6_LS12 – Area and perimeter (step 6: optional step)	5 5
Fractions	Week 6 1 week 6 steps	5&6_LS13 – Fraction reasoning 2 (multiplying and dividing with fractions)	6
Measurement	Week 7 1 week 4 steps	5&6_LS14 – Volume	4
Ratio and proportion	Week 8 1 week 5 steps	5&6_LS15 – Proportional reasoning 2 (ratio and scaling)	5
Geometry	Week 9 – 10 2 weeks 10 steps	5&6_LS16 – Positional reasoning (angles and translation)	10
Assessment to inform summer term planning	Week 11 Year 5: 2 days Year 6: 3 days	Year 5: Diagnostic assessment paper 1: arithmetic Diagnostic assessment paper 2: reasoning Year 6: Time for practice SATs papers during the autumn term (timing flexible)	

Summer			
Statistics	Week 1 1 week 5 steps	5&6_LS17 – Statistical reasoning 1	5
Number, measurement and revision	Week 2 – 3 2 weeks 7 steps	5&6_LS18 – Roman Numerals, time and revision	7
<i>Fractions (including decimals and percentages)</i>		<i>6LS23 – Fractions, decimals, and percentages problem-solving (optional learning sequence – further rehearsal of previously taught content)</i>	2
Any remaining time before SATs should be used to consolidate key learning.			
Fractions (including decimals and percentages) and statistics	1 Week 4 Steps	5&6_LS19 – Proportional reasoning 3	4
Statistics	1 Week 4 Steps	5&6_LS20 – Statistical reasoning 2	4
Measurement and algebra	1 Week 5 Steps	5&6_LS21 – Measures and describing patterns	5
Multiplication and division	1 Week 5 Steps	5&6LS22 – Transition and high-value learning	5
Addition, subtraction, multiplication and division	1 Week 4 Steps	5LS35 – Solving problems involving the four operations Year 5 focus but appropriate for Year 5 & Year 6	4
All domains	1 Week 7 Steps	6LS35 – Financial maths and enterprise Year 6 focus but appropriate for Year 5 & Year 6	7
Assessment to inform transition / autumn term planning	2 days	Year 5 and Year 6: Diagnostic assessment paper 1: arithmetic Diagnostic assessment paper 2: reasoning	