Year 6 Overview

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Autumn	Prerequisites (PV/NF)		Number and Place Value (2weeks) NCETM Spine: revisit y5 1.26 PV 1.30 (mainly TP2 and TP3) 1.30 (TP 5 rounding)		Prerequisites (AS/MD)	Number: Addition, Subtraction, Multiplication, Division (4weeks) NCETM Spine: 1.30 TP 4 (revisit 1.20 and 1.21 for column) 1.30 (maybe use to secure PV and counting through boundaries using mental methods TP4 and fluency including RPS in TP6) 2.24 (division - ref back to 2.15 if necessary) 2.23 long multiplication 2.21 common factors, common multiples, primes 2.20 cubes and ref back to 2.9 for square numbers 2.22 and 2.28 (order operations) 2.25 (reason known facts)				Prerequisites (F)	Fractions (4weeks) NCETM Spine: 3.7 simplify equivalent incl. number line revisit 3.5 mixed number improper fraction add, sub, number line 3.8 add and sub fractions 3.8 TP 5 (compare denom. and numerator) 3.9 Multiply, divide 3.9 fractions of amounts TP1 - revisit 3.6 TP 3			
Spring	Prerequisites (NF)	Number: Decimals and percentages (3weeks) Spine: revisit TP 1.24 for 3 D.P, revisit 2.29 - multi div 10,100,1000 2.19 mult div decimals by integers 2.28 (some support with division problems but no decimals) 3.10 fraction decimal NCETM Spine: 3.10			Geometry: Position and Direction *(moved from Autumn)* NCETM Spine: 1.27 TP 6	Algebra (1week) NCETM Spine: 1.28, 1.31	Measurement: converting units (1week) NCETM Spine: 2.29 TP2 (metric only)	Measurement: perimeter, area and volume (2weeks) NCETM Spine: 2.30 area perimeter (revisit 2.16) 2.20 volume		Ratio (1week) NCETM Spine: 2.27	Statistics (1week) NCETM Spine: 1.28 TP3 (pie chart, bar chart - missing values focus) 3.10 TP6 - percentage context, 2.26 mean average	Geometry: Properties of shape *(moved from Summer)* Small Steps: 11 NCETM Spine: 1.28 TP4 (missing angles only)		
Summer	SATs Revision			SATs Week	Consolidation, investigations and focus on the RTP Yr6 criteria to prepare them for KS3.									