Year 6 Mathematics Yearly Planning Overview 24-25

Spring 2/Summer 1 TBA- use to consolidate weakest areas

Week	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	**(3 days)** Inspirational maths/ place value Positive maths mind set Problem solving poster	Fractions Compare, order fractions Equivalent fractions	**(4 days)** Problem Solving strategies	Statistics Interpret, problem solving	**(3 days)** SATS prep Consolidating, filling gaps	Being an Adult
2	Place Value Order, compare, decimals	Fractions Add, subtract, multiplication of fractions (Fraction spine 3.6 TP1-3)	Geometry -shape Draw and construct 2d,3D shapes and know properties, including circles, nets.	SATS prep Consolidating, filling gaps	SATS prep Consolidating, filling gaps	Being an Adult
3	Place Value Negatives, rounding, decimals,	Fractions Divide, fraction of amount, problems	Geometry -shape Angles, compare and classify, Missing angles	SATS prep Consolidating, filling gaps	**(4 days)** SATS prep Consolidating, filling gaps	Being an Adult
4	Addition/ Subtraction Mental, written methods, inverse and estimate	F D,P Equivalent fractions, decimals and %. Find % of an amount	Measure – area & perimeter volume Measure & Calculate: Compare and estimate:	MOCK SATS	SATS	Being an Adult
5	Multiplication /Division Mental calculations, written methods	ASSESSMENT	Measure - conversion Measure and calculate :Convert metric measure; convert imperial; convert miles and km; calculate with measure (up to 3dp)	SATS prep Consolidating, filling gaps	Problem solving	Being an Adult
6	4 operations BODMAS, inverse	Geometry – position & direction Read & plot coordinates on first quadrant/ 4 quadrants; in all 4 quadrants – translate/ reflect shapes	Ratio & Proportion Link fractions and ratio; calculate ratio; use scaling factors; solve ratio and proportion problems	SATS prep Consolidating, filling gaps		Being an Adult
7	Problem Solving Falcon strategies	Algebra Find a rule; use simple formulae; express and describe number sequences; missing number algebraically; find pairs of numbers with 2 unknowns				Being an Adult

	(4days) Gap filling from Autumn 1/preteaching for Aut 2					