Year 6 LTP

	Week1 Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week10	Week11	Week12
Autumn	Place value – read, write and compare numbers to 10,000,000	Geometry – draw 2D shapes using given dimensions and angles. Recognise, describe and build 3D shapes (nets)		4 operations – solve addition and subtraction multi-step problems. Multiply 4 digit numbers by 2 digits. Divide 4 digits by 2 digits – long division Order of operations			Fractions – associate a fraction with division and calculate decimal fraction equivalence. Order and compare fractions, decimals and percentages. Add/ subtract fractions with different denominators.				
Spring	Geometry – Name parts of circles, draw and Translate shapes on a co-ordinate grid.	4 operations / measures – recognise shapes with the same area can have different perimeters. Use formulae to find area and volume of shapes – parallelograms, triangles. Estimate and compare volume of cubes/cuboids.		Algebra – use simple formulae, express missing number problems algebraically, find missing numbers that satisfy 2 equations.		equivalence Multiply and divide simplest form.				Geometry - calculating missing angles in triangles	
Summer	Measures – Time problems Convert between miles and km	Fractions / percentages – finding percentages of amounts.	Statistics – interpret and construct pie charts. Calculate the mean.	SATS WEEK	Revision and consolidation of anything not completely understood this year.						