

Woodgrove Primary School
Primary 6 Assessment Plan for Mathematics (2018)

	Term 1	Term 2	Term 3	Term 4				
FRACTIONS: <ul style="list-style-type: none"> Division of whole number/ proper fraction by a proper fraction without using calculators 	CA1 (100%) P6 FRACTIONS ALGEBRA RATIO PERCENTAGES FROM P5/4 WHOLE NUMBERS DECIMALS AVERAGES MONEY AND MEASURES MEASUREMENTS GEOMETRY	SA1 (100%) P6 CIRCLES AREA AND PERIMETER OF COMPOSITE FIGURES ANGLES AND GEOMETRIC FIGURES DISTANCE, SPEED, TIME FROM P5/4 AND P6 TERM 1 WHOLE NUMBERS DECIMALS AVERAGES MONEY AND MEASURES MEASUREMENTS GEOMETRY DATA ANALYSIS RATIO AND PERCENTAGES ALGEBRA	PRELIMS(100%) P6 VOLUME OF CUBES AND CUBOIDS SOLID FIGURES AND NETS PIE CHARTS FROM P5/4 WHOLE NUMBERS DECIMALS AVERAGES MONEY AND MEASURES MEASUREMENTS GEOMETRY DATA ANALYSIS FROM P6 TERM 1 & TERM 2 TOPICS	REVISION FOR PSLE WHOLE NUMBERS FRACTIONS DECIMALS AVERAGES MONEY AND MEASURES MEASUREMENTS DATA ANALYSIS RATIO AND PERCENTAGE ALGEBRA CIRCLES AREA AND PERIMETER OF COMPOSITE FIGURES ANGLES AND GEOMETRY FIGURES SPEED VOLUME OF CUBES AND CUBOIDS SOLID FIGURES AND NETS				
ALGEBRA: Algebraic expressions in one variable <ul style="list-style-type: none"> Write, simplify and evaluate algebraic expressions Solve word problems involving algebraic expressions 								
RATIO: <ul style="list-style-type: none"> Ratio involving 2 quantities Solving word problems involving 2 pairs of ratio 								
PERCENTAGES: <ul style="list-style-type: none"> Percentage Increase and Decrease Solving word problems involving percentage 								
CIRCLES: <ul style="list-style-type: none"> Area & perimeter of circle, semi -circle, quadrant 								
AREA & PERIMETER OF COMPOSITE FIGURES <ul style="list-style-type: none"> Area and Perimeter of figures made up of square, rectangle, triangle, semi-circle, quadrant 								
ANGLES and GEOMETRIC FIGURES: <ul style="list-style-type: none"> Find unknown angles of triangle, square, rectangle, parallelogram, trapezium, rhombus 								
SOLID FIGURES AND NETS: <ul style="list-style-type: none"> Identify nets from solids or vice versa (cube, cuboid, pyramid and prism) 								
DISTANCE, SPEED AND TIME <ul style="list-style-type: none"> Relation between distance, time and speed Solve 3-step word problems involving speed and average speed 								
VOLUME OF CUBES AND CUBOIDS <ul style="list-style-type: none"> Solve word problems involving volume of cube and cuboid 								
PIE CHARTS: Read and interpret pie charts								
Total (100%)					100%	100%	100%	

