Cathcart Street Primary School <u>Long Term Curriculum Map 2021-2022 : Mathematics – Maths No Problem and NCETM PD Materials</u>

Class	Autumn		Spring		Summer	
Y1	Place value – numbers to 10 Addition and subtraction in 10 Position and direction	Addition & Subtraction of 20 Shapes and patterns	Number & Place Value to 40 Word Problems	Geometry: 3D shape Measurement: Comparing, Ordering & measuring heaviness, capacity	Number & Place Value to 100 Time and Money	Volume and capacity Mass and Space
Y2	Place value – numbers to 100 Additions and subtraction	Multiplication 2 5 and 10 Length and Mass Temperature	Picture Graphs Word Problems Money	2d and 3d shape Time and Volume	Fractions Revisions of four operations	Time and Volume Revision of four operations
Y3	Place Value – numbers to 1000 Addition and subtraction	Multiplication & Division Length and Mass	Volume Money Time	Picture graphs and bar graphs Fractions	Fractions Angles	Lines and shapes Perimeter Revision of four operations
Y4	Place Value – numbers up to 1000 Addition & Subtraction	Multiplication & Division Graphs	Fractions	Decimals Money	Mass and Volume Area and figures	Geometry Position and Movement Roman Numerals
Y5	Place Value – numbers to 100,000 Addition and subtraction	Multiplication & Division Fractions Word Problems	Graphs Percentages	Percentages Geometry	Position and movement Measurement	Area and Perimeter Volume Roman Numerals
Y6	Place Value – numbers up to 10,000,000 All four operations	Fractions Decimals	Measure Word Problems Percentages	Ratio Area and perimeter	Geometry Position and movement Volume	Graphs and averages Negative numbers