Greenfields Academy (Primary) - Long Term Planning – NUMERACY FRAMEWORK

Academic Year Overview 2020/21 – Primary 1

Term	Autumn		Spring		Summer	
	1	**2**	**3**	**4**	**5**	**6**
	Number: Place Value		Number: Addition and Subtraction	Number: Multiplication and Division	Geometry: Property of Shape	Measurement (Time)

Weekly Sequence	**KEY:** **C = Coverage** **N = New Learning** **R = Recall of prior learning** A = Assessment SC – Taught during COVID19 school closure					
1	Staff Training	C – Place Value R – I can compare and order numbers to 100 using =, < and > symbols. R – I can count in 10s. R – I can partition a 2 digit number using 10s and 1s.	C – Addition and Subtraction N – I know number bonds to 10. N – I know number bonds/addition facts to 20.	C – Multiplication and Division N – I can recognise odd and even numbers. N – I can make equal groups (using 2x table). R – I can count in 2s, 3s, 5, and 10s.	C – Geometry N – I know the difference between 2D and 3D shapes. N – I can identify a range of 2D and 3D shapes. N – I can write the names of 2D shapes. N – I can sort shapes based on their number of sides and vertices.	C – Measurement (Time) N – I know how many hours in a day and minutes in an hour. N – I know how many days in different months, and how many days there are in a year.
2	Staff Training	C – Place Value N – I can count in 2s 3s and 5s from 0. N – I can counts in 2s 3s and 5s from different starting points.	C – Addition and Subtraction R – I know number bonds to 10 and 20. N – To add 1 digit numbers using objects.	C – Multiplication and Division N – I can write and read multiplication sentences using x, = and divide symbols.	C – Geometry R – I can identify a range of 2D and 3D shapes. R – I can sort shapes based on their number of sides and vertices. N – I can use a ruler to draw a missing side.	C – Measurement (Time) N – I can use appropriate vocabulary for telling the time. N – I can read o'clock, half past, quarter past and quart to on an analogue clock.

			N – To add and subtract 1 digit numbers using a number line.	N – I can use repeated addition to solve multiplication problems. N – I can multiply by 5.	N – I can identify regular and irregular shapes.	
3	C – Place Value N – Recognise the place value of each digit in 3-digit numbers.	SC – Place Value R – I can count in 2s 3s and 5s from 0. R – I can count in 2s 3s and 5s from different starting points. N – I can count backwards in 2s, 3s, 5s and 10s.	C – Addition and Subtraction R – To add and subtract 1 digit numbers using a number line. N – I can add 3 or more 1-digit numbers together. N – I can find 10 more and 10 less.	C – Multiplication and Division N – I can write multiplication sentences from pictures. N – I can solve problems involving 2, 5 and 10 times tables.	C – Geometry R – I can identify regular and irregular shapes. N – I can draw a line of symmetry.	C – Measurement (Time) R – I can read o'clock, half past, quarter past and quart to on an analogue clock. N – I can tell the time in 5-minute intervals on an analogue clock.
4	C – Place Value R – Recognise the place value of each digit in 3-digit numbers. N – I can use a place value chart to show the value of digit in numbers to 100.	SC – Place Value R – I can count in 2s 3s and 5s from 0. R – I can count in 2s 3s and 5s from different starting points. R – I can count backwards in 2s, 3s, 5s and 10s.	C – Addition and Subtraction N – I can add a 1-digit number to a 2-digit number (incl crossing 10) N – I can add 2-digit numbers (incl crossing 10)	C – Multiplication and Division N – I can divide by 2, 5 and 10.	C – Geometry N – I can draw a range of 2D and 3D shapes. N – I can make symmetrical patterns with 2D shapes.	C – Measurement (Time) R – I can read o'clock, half past, quarter past and quart to on an analogue clock. R – I can tell the time in 5-minute intervals on an analogue clock. N – I can compare lengths of time.
5	C – Place Value N – I can read and write numbers to 100 in numerals and in words. N – I can count in 10s. N – I can find 10 more than a given number.	C – Place Value R – I can count in 2s 3s and 5s from 0. R – I can count in 2s 3s and 5s from different starting points. R – I can count backwards in 2s, 3s, 5s and 10s.	C – Addition and Subtraction R – I can add 2-digit numbers (incl crossing 10). N – I can subtract 1 and 2 digit numbers from 2 digit numbers (crossing 10) N – I can use the inverse operation to check my answers.	C – Multiplication and Division R – I can divide by 2, 5 and 10. R – I can create equal groups. N – I can write convert multiplication and division number sentences to the inverse operation.	C – Geometry N – I can sort 3D shapes according to the number of faces, edges, and vertices.	Enrichment and Transitions
6	C – Place Value	C – Place Value	C – Addition and Subtraction		C – Geometry	Enrichment and Transitions

	R – I can read and write numbers to 100 in numerals and in words. R – I can count in 10s. R – I can find 10 more than a given number. N – I can partition 2 digit numbers using 10's and 1's.	R – I can count in 2s 3s and 5s from 0. N – I can estimate missing numbers on a number line – support my ideas with mathematical reasoning.	A – I can solve number problems involving addition and subtraction.		N – I can make patterns with 3D shapes.
7	C – Place Value R – I can partition 2 digit numbers using 10's and 1's. N – I can order 2 digit numbers on a number line – including finding missing numbers. N – I can compare and order numbers to 100 using =, < and > symbols.	Enrichment			