

North Duffield Community Primary School Year 3 and 4												
	1	2	3	4	5	6	7	8	9	10	11	12
Autumn	Place Value		Addition & Subtraction		Multiplication & Division	Fractions		Multiplication & Division	Addition & Subtraction		Shape	
	Numbers on a number line Place value in 3 and 4 digit numbers +/- 1, 10, 100 and 1000 and multiples		Strategies for adding and subtracting number bonds to 100 subtract by counting up		Rehearsing and understanding times tables partitioning in multiplication and division	Doubling, halving and the concept of half conceptualising fractions finding fractions of amounts		Strategies for division	Near multiples of 100, 100 and 1000 partitioning and column addition formal addition and subtraction algorithms		Symmetry and 2D shapes understanding 3D shapes coordinates in the first quadrant	
Basic Skills	PLEASE REFER TO THE NORTH DUFFIELD BASIC SKILLS PROGRESSION DOCUMENT FOR THE KEY SKILLS TO BE TAUGHT OVER THE YEAR											
Spring	Place Value	Fractions	Add & Sub	Measures	Decimals	Multiplication		Addition & Subtraction		Division	Time	
	Negative numbers	Equivalent fractions + - fractions	Mental additional subtraction 3 digit +/- 1 digit numbers	Length and data weight and data	x and divide money and 1 place decimals decimals and money on a line	Times tables and factors partitioning in multiplication negative numbers fractions and equivalent fractions		Column addition frog and decomposition		Division	Telling the time time and data	
Basic Skills	PLEASE REFER TO THE NORTH DUFFIELD BASIC SKILLS PROGRESSION DOCUMENT FOR THE KEY SKILLS TO BE TAUGHT OVER THE YEAR											
Summer	Place Value	Add & Sub	Multiplication & Division	Decimals		Measures & Data		Shape	Addition & Subtraction	Multiplication & Division	Fractions	
	Number and place value sequences and Roman numerals	Writing algorithms finding a difference whole numbers	Times tables, factors, multiples division	Decimals and money decimals and measures		Area and perimeter time line graphs ad bar charts		Exploring shape properties coordinates and 3D shapes	Money - finding change and differences written addition and subtraction	Partitioning to double, halve nad multiply scaling problems and mental strategies	Fractions	
Basic Skills	PLEASE REFER TO THE NORTH DUFFIELD BASIC SKILLS PROGRESSION DOCUMENT FOR THE KEY SKILLS TO BE TAUGHT OVER THE YEAR											