

North Duffield Community Primary School Year 4 and 5

	1	2	3	4	5	6	7	8	9	10	11	12
Autumn	Place Value		Addition & Subtraction		Multiplication & Division	Time (2 days)	Fractions (8 days)	Place Value	Addition & Subtraction	Multiplication & Division		Shape
	Place value in 4 and 5 digit numbers, number lines, place value addition and rounding, decimals		Column addition, mental addition, more add/sub choose strategies		Mental multiplication and division	Tell the time	Fractions of amounts, equiv fractions add/sub	Deepen understanding of place value add and subtract powers of 10	Subtraction strategies, add and subtract near multiples, mental calcs	Written methods		Explore 2D shape and deepen 3D understanding
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	Multiplication & Division	Add & Sub	Measures	Decimals	Addition & Subtraction	Multiplication & Division			Measures	Shape	
	Decimals	x and /. By powers of 10, mental x and ./, factors and multiples	Column addition and subtraction	24 hour time	Round and subtract decimals, fraction and decimal equivalence	Column addition and subtraction	Mental x and ./, strategies, grid (Y4) and short (Y5) chunking (Y4)			Perimeter, area and volume	Polygons, coordinates and angles	
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	Addition & Subtraction		Fractions		Measures		Decimals	Addition & Subtraction	Multiplication & Division		Time and Data
	Next steps, counting in steps, Roman numerals, negative numbers, temp	Column strategies, money, subtraction calculations, further strategies		Problems, equivalent fractions and calculations, count fraction steps, multiplying fractions		Converting measures, count through zero, SI and imperial measures		Decimal place value, 100ths and percentages	Choose calculation strategies, consolidate column strategies, problem solving	Division strategies, multiplication strategies, solve problems, scaling		Time, data recording and line graphs
Basic Skills	PLEASE REFER TO THE NORTH DUFFIELD BASIC SKILLS PROGRESSION DOCUMENT FOR THE KEY SKILLS TO BE TAUGHT OVER THE YEAR											