



	Number and Place Value	Addition	Subtraction	Multiplication	Division	Fractions/decimals/percentages	Measurement	Geometry
EYFS	Number, zero-ten, Count, count on, subitise, order/ordinal, compare, forwards, backwards, count back, numerals, digit, one more, one less, equal to, more than, less than, fewer	Add, plus, altogether, total, number bonds, part, whole, digit,	take away, minus, how many, how much, left, share	Double, twice as many, group, odd, even	Half, equal, unequal, share, group, each,		<u>Length</u> Measure, wider, narrower, compare, longer, longest, shorter, shortest, tall, tallest, length.	2D shape, rectangle, square, circle, triangle, 3D shapes, cuboid, cubes, cone, spheres, curved, straight, flat.
							<u>Height, weight, capacity</u> Height, longer, shorter, taller, weigh, weight, capacity, heavy, light, big/bigger/biggest, full, empty, more than, less than, half/half full,	
							<u>Time</u> time, quicker, slower, earlier, later, before, after, first, next, today, yesterday, tomorrow, day, week, month, year	



							<u>Money</u>	
Year 1	Twenty and beyond, up to, odd, even, Sort, represent, multiple, partitioning, ones, tens, even, pattern, steps of, value, column, one-digit number, 2-digit number, same, different, not equal, amount, size, most, fewest, least, first, second, third, fourth, fifth	Sum, Addition, add, equals, unequal, combine, number bond, facts, problems, missing number problems, 2-digit number, part, whole, unknown, number sentence,	subtraction, subtract, difference, distance between, part, whole, unknown, number sentence	times, times tables, multiplication table, repeated addition, arrays, lots of, groups of, twice as,	Division, arrays, lots of, groups of	Whole, half, quarter, one-quarter, two-quarters, three-quarters, equal parts, sharing, groups, part, whole, same size, bar, numerator, denominator,	<u>Length</u> Compare, cm, m,	Sides, corners, properties, pyramids, faces Position, direction, movement, clockwise, whole turn, quarter turn, half turn, three-quarter turn, full turn Near, close, far, up, down, forwards, backwards, inside, outside, underneath, to the side, next
							<u>Height, weight, capacity</u> Mass, volume, balance, scales, ruler, gram, kilogram,	
							<u>Time</u> Chronological order, days of the week, months of the year, month, year, o'clock, half past, second, hour, minute, minutes past/to, quarter past/to, night, morning, afternoon, evening, weekday, weekend, before, after, clock, clock face, birthday, watch,	
							<u>Money</u> Money, amount, coins, notes, pounds, pence, combination	



Year 2	Numbers to 100, numeral, hundreds, Count in steps, count in multiples, place value, place holder, estimate, estimation, compare, partition, half-way, three-digit, equivalent, greater than, less than, digit	Sum, 3-digit number, commutative, inverse, calculate, increase		multiply, multiplication, Multiplication tables, commutative, repeated addition, reordering, fact family,	Divide, sharing, remainder	Three quarters, third, equivalent fractions, unit fractions, non-unit fractions, numerator, denominator, one whole, half as much, twice as much, numerator, denominator,	<u>Length</u> Standard units, estimate, order, record results, centimetre, cm, metre, m, scale,	Pentagon, hexagon, line of symmetry, properties, cylinder, edge, vertices, vertex
							<u>Height, weight, capacity</u> Kilogram, kg, gram, g, quarter full, three quarters full, litres, l, millilitres, ml, temperature, degrees, thermometer, Celsius, scale	
							<u>Time</u> Intervals of time, quarter past, quarter to, five/ten/past/to, duration, analogue, clockwise, anticlockwise, noon, midday, midnight	
							<u>Money</u> Value, change, price, cost, amount	
Year 3	Numbers up to 1000, Ascending,	Column addition, column subtraction,		Multiple, short multiplication, base fact,	long division, divisible by, divisibility,	Fifths, sixths, sevenths, eights, ninths, tenths,	<u>Length</u> Millimetre, mm, perimeter, length	Right angle triangle, heptagon,



	descending, 10 or 100 more, 10 or 100 less, hundreds, three-digit, interval, integer, decimal, rounding, approximately, nearest 10, nearest 100, nearest whole	exchange, estimate, inverse,		Exchange, mathematical statements, missing number problems, integer scaling problems, correspondence problems derived facts, product,	remainder, correspondence, scaling, quotient,	order, unit-fraction, non-unit-fraction, discrete, continuous,		octagon, polygon, properties, prism
							<u>Height, weight, capacity</u>	Orientation, angles, acute, obtuse, right, turn, half turn, three-quarter turn, greater than, less than, horizontal lines, vertical lines, perpendicular lines, parallel lines
							<u>Time</u> Analogue clock, Roman numerals, 12-hour clock, 24-hour clock, am, pm, duration, event, leap year, digital	North, south, east, west, compass
							<u>Money</u>	Bar chart, block graph, scale, title, interpret, frequent, survey, discrete date, continuous data
Year 4	Negative numbers, positive numbers, count	4-digit number, operations, methods		Factor, Factor pairs, formal written method, remainders	Short division, long division, remainders	Decimal equivalence, tenths, hundredths, convert, proper	<u>Length</u> Kilometre, km, rectilinear figure, area, dimensions,	Isosceles, equilateral, scalene, trapezium,



	through zero, roman numerals, 1000 more, 1000 less, thousands, nearest 1000, four-digit					fractions, improper fractions, decimal point, decimal place, proportion, convert,	<u>Height, weight, capacity</u> <u>Time</u> Convert, conversion <u>Money</u>	rhombus, parallelogram, kite, geometric shapes, quadrilaterals Co-ordinates, first quadrant, grid, translation, plot, polygon, axis, scale, label Label, graph, time graph, x-axis, y-axis, line graph, inferring
Year 5	Ten thousand, hundred thousands, million, powers of, prime number, complement, composite, square number, cube number, integer, nearest million, nearest hundred thousand, linear	Efficient written method	Efficient written method	Long multiplication, Multiples, factors, prime numbers, square numbers, cube numbers, product, composite numbers	dividend, divisor, quotient, operations, short division,	thousandths, mixed number, improper fraction, per cent, %, factors, integer, complements	<u>Length</u> Decimal notation, scaling, metric units, imperial units, inches, feet, yard, mile, square centimetre, square metres, pint, centimetres cubed, metres cubed, composite, compound shape <u>Height, weight, capacity</u>	Radius, diameter, circumference, dimensions X-axis, y-axis Timetables, two way tables, axis



	sequences, equivalence						Cubic centimetre, pounds, lb, <u>Time</u> <u>Money</u>	
Year 6	Million, ten million, interval, multi-digit	Order of operations, brackets, BIDMAS	Order of operations, brackets, BIDMAS	Multi-digit numbers, common factors, common multiples, highest common factor, lowest common multiple	Long division,	Simplify, degrees of accuracy	<u>Length</u> Conversion, miles, formulae, feet <u>Height, weight, capacity</u> Cubic metre, cubic millimetre, cubic kilometre, stones, ounces, gallons <u>Time</u> Miles per hour, metres per second, kilometres per hour <u>Money</u>	Vertically opposite (angles), co-ordinate plane, four quadrants Pie chart, mean, average, data set, variable, Ratio and Proportion Times as many, per, for every, relative size, scale factor, proportion, ratio, comparison, scaling, scale factor, part to

[illegible]