**Christ Church Academy**

**Mathematical vocabulary**

**Year 1**

**Number and place value**

Number, numeral, zero, one, two, three … twenty, teens, numbers, eleven, twelve … twenty, twenty-one, twenty-two … one hundred none how many …?

count, count (up) to, count on (from, to), count back (from, to) forwards backwards

count in ones, twos, fives, tens, equal to, equivalent to, is the same as, more, less, most, least, many,

odd, even, multiple of, few, pattern, pair, ones, tens, digit

the same number as, as many as, more, larger, bigger, greater fewer, smaller, less, fewest, smallest, least most, biggest, largest, greatest one more, ten more, one less, ten less, equal to, one more, ten more one less, ten less compare order size first, second, third… twentieth last, last but one before, after, next, between, half-way between, above, below

Estimating, guess how many ...? estimate, nearly, roughly, close to, about the same as, just over, just under, too many, too few enough, not enough

**Addition and subtraction**

Addition, add, more, and, make, sum, total, altogether, double, near, double, half, halve, one more, two more … ten more how many more to make …? how many more is … than …? how much more is …? Subtract, take away, how many are, left/left over? how many have gone? one less, two less, ten less … how many fewer is … than …? how much less is …? difference between, equals, is the same as, number bonds/pairs missing number

**Multiplication and division**

Multiplication, multiply, multiplied by, multiple, division, dividing, grouping, sharing, doubling, halving, array, number patterns

**Fractions**

Fraction, equal part, equal grouping, equal sharing, parts of a whole, half, one of two equal parts, quarter, one of four equal parts

**Measurement**

Measure, measurement, size, compare, guess, estimate, enough, not enough, too much, too little, too many, too few nearly, close to, about the same as, roughly, just over, just under

Length, centimetre, metre, length, height, width, depth, long, short, tall, high, low wide, narrow, thick, thin, longer, shorter, taller, higher, longest, shortest, tallest, highest, far, near, close ruler, metre stick

Weight, kilogram, half kilogram, weigh, weighs, balances, heavy, light, heavier than, lighter than, heaviest, lightest scales litre, half litre, capacity, volume, full, empty, more than, less than, half, full, quarter full, holds, container

**Time**

Time, days of the week, Monday, Tuesday … months of the year (January, February ...) seasons: spring, summer, autumn, winter day, week, weekend, month, year, birthday, holiday, morning, afternoon, evening, night, bedtime, dinner time, playtime, today, yesterday, tomorrow, before, after, earlier, later, next, first, last, midnight, date, now, soon, early, late quick, quicker, quickest, quickly, slow, slower, slowest, slowly, old, older, oldest, new, newer, newest, takes longer, takes less time, how long ago? how long will it be to …? how long will it take to …? how often?

always, never, often, sometimes, usually once, twice, hour, o’clock, half past, quarter past, quarter to, clock, clock face, watch, hands, hour hand, minute hand, hours, minutes

**Money**

Money, coin, penny, pence, pound, price, cost, buy, sell, spend, spent, pay, change, dear, costs more, cheap, costs less, cheaper, costs the same as, how much …? how many …? total

**Geometry**

properties of shape, shape, pattern, flat, curved, straight, round, hollow, solid, sort, make, build, draw, size, bigger, larger, smaller, symmetry, symmetrical, symmetrical pattern, pattern, repeating pattern, match, corner, side point, pointed, rectangle (including square) circle, triangle

**3-D shape**

face, edge, vertex, vertices cube, cuboid, pyramid, sphere, cone, cylinder, position and direction, position over, under, underneath, above, below, top, bottom, side, on, in, outside, inside, around, in front, behind, front, back beside, next to, opposite, apart, between, middle, edge, centre, corner, direction, journey, left, right, up, down, forwards, backwards, sideways, across, next to, close, near, far along, through, to, from, towards, away from, movement, slide, roll, turn, stretch, bend, whole turn, half turn, quarter turn, three-quarter turn

**Statistics**

count, sort, vote group, set list, table

**General**

Pattern, puzzle, problem, problem solving, mental, mentally, what could we try next? how did you work it out? explain your thinking, recognise, describe, draw, compare, sort