



**Lee Brigg Infant and Nursery School:  
Maths Vocabulary - *Minimum Expectations***

|  | Reception  | Year 1  | Year 2  |
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|  |  | All of Year R Vocabulary plus ...   | All of Year 1 Vocabulary plus...  |
| <p>Number<br/>Number and Place<br/>Value</p> | <p>Number<br/>Number names zero to twenty and some beyond (these may be of personal significance).</p> <p>Count (up on back and down)</p> <p>More, less</p> <p>Equal, same as</p> <p>Ones</p> <p>Compare</p> | <p>Number<br/>Zero, One, Two, Three to Twenty and beyond, 'teens' numbers<br/>None<br/>Count (on, up, to, from, down)<br/>Before, after<br/>More, less, many, few, fewer, fewest, least, smallest, greater, lesser<br/>Equal to, the same as<br/>Odd, even<br/>Pattern, pair<br/>Units, Ones, Tens<br/>Ten more/less<br/>Digit<br/>Numerical<br/>Figure(s)<br/>Compare<br/>(In) order, a different order<br/>Size<br/>Value<br/>Between, halfway between<br/>Above, below</p> | <p>Numbers to one hundred<br/>Hundreds<br/>Partition, recombine<br/>Hundred more/less</p> |

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| <p><b>Number<br/>Addition and<br/>Subtraction</b></p>    | <p>Subitise<br/>Number bonds<br/>Add, make, altogether + and =<br/>Double<br/>Same as<br/>Take away / subtract / less / left<br/>- and =<br/><br/>How many...?</p> | <p>Number bonds, number line<br/>Add, more, plus, make, sum, total, altogether<br/>+, -, =<br/>Inverse<br/>Double, near double<br/>Half, halve<br/>Equals, is the same as (including = sign)<br/>Difference between<br/>How many more to make...?<br/>How many more is ... than ...?<br/>How much more is ...?<br/>Subtract, take away, minus<br/>How many fewer is ... than ...?<br/>How much less is ...?</p>  |  |
| <p><b>Number<br/>Multiplication and<br/>Division</b></p> | <p>Count up<br/>Two's, five's, tens<br/><br/>Groups, lots of, match<br/><br/>Halve, share, fair, equal, sharing</p>  | <p>Odd, even<br/>Count in twos, threes, fives<br/>Count in tens (forwards and backwards from)<br/>How many times?<br/>Lots of, groups of<br/>Once, twice, three times, five times<br/>Multiple of, times, multiply, multiply by<br/>X, (divide symbol), =<br/>Repeated addition<br/>Array, row, column<br/>Double, halve<br/>Share, share equally<br/>Group in pairs, threes, etc<br/>Equal groups of<br/>Divide, divided by, left, left over<br/>Estimate</p> |  |

| Number Fractions | Half / quarter (as part of practical activity)  | Whole<br>Equal Parts, four equal parts<br>One half, two halves<br>A quarter, two quarters<br>$\frac{1}{2}, \frac{1}{4}$  | Three quarters, one third, a third<br>$\frac{3}{4}, 1/3$<br>Equivalence, equivalent |
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| Measurement      | <p>Full, empty, half full, nearly full, overflowing</p> <p>Holds<br/>Container</p> <p>Weigh<br/>Heavy, heavier, heaviest<br/>Light, lighter, lightest</p> <p>First, then, next, before, after, yesterday, today, tomorrow</p> <p>Days of the week<br/>Birthday<br/>Some names of months and seasons</p> <p>Fast, faster, fastest<br/>Slow, slower, slowest</p> <p>Long, longer, longest<br/>Short, shorter, shortest<br/>Big, bigger, biggest<br/>Small, smaller, smallest</p> <p>Names of some coins (money) How much?</p> | <p>Full, half full, empty</p> <p>Holds<br/>Container</p> <p>Weigh, weighs, balances<br/>Heavy, heavier, heaviest, light, lighter, lightest</p> <p>Scales<br/>Time</p> <p>Days of the week: Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday</p> <p>Seasons: Spring, Summer, Autumn, Winter</p> <p>Day, week, month, year, weekend</p> <p>Birthday, holiday</p> <p>Morning, afternoon, evening, night, midnight</p> <p>Bedtime, dinnertime, playtime</p> <p>Today, yesterday, tomorrow</p> <p>Before, after</p> <p>Next, last</p> <p>Now, soon, early, late</p> <p>Quick, quicker, quickest, quickly, fast, faster, fastest, slow, slower, slowest, slowly</p> <p>Old, older, oldest, new, newer, newest</p> <p>Takes longer, takes less time</p> <p>Hour, O 'Clock, half past</p> <p>Clock, watch, hands</p> <p>How long ago? How long will it be to ...? How long will it take to ...? How often...?</p> <p>Always, never, often, sometimes, usually</p> <p>Once, twice</p> <p>First, second, third etc</p> | <p>Quarter past/to<br/>m/km, g/kg, ml/l<br/>Temperature (degrees)</p>               |

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|  |  | <p>Estimate, close to, about the same as, just over, just under<br/>                 Too many, too few, not enough, enough<br/>                 Length, width, height, depth<br/>                 Long, longer, longest, short, shorter, shortest, tall, taller, tallest, high, higher, highest<br/>                 Low, wide, narrow, deep, shallow, thick, thin<br/>                 Far, near, close<br/>                 Metre, ruler, metre stick<br/>                 Money, coin, penny, pence, pound, price, cost, buy, sell, spend, pay, change, dear(er), costs more, costs less, cheaper, costs the same as<br/>                 How much? How many?<br/>                 Total</p> |   |
| <p><b>Geometry</b><br/>                 Properties of shape</p>    | <p>Circle, triangle, square, rectangle, oblong, hexagon<br/>                 Cube, cuboid, cylinder, pyramid, sphere, cone<br/> <br/>                 Face, sides, corners (vertices)<br/>                 Flat, curved, stright</p> | <p>Group, sort<br/>                 Cube, cuboid, pyramid, sphere, cone, cylinder, circle, triangle, square<br/>                 Shape<br/>                 Flat, curved, straight, round<br/>                 Hollow, solid<br/>                 Corner (point, pointed)<br/>                 Face, side, edge<br/>                 Make, build, draw</p>  | <p>Size<br/>                 Bigger, larger, smaller<br/>                 Symmetrical, line of symmetry<br/>                 Fold<br/>                 Match<br/>                 Mirror line, reflection<br/>                 Pattern, repeating pattern</p> |
| <p><b>Geometry</b><br/>                 Position and Direction</p> | <p>On, under, above, below, behind, in front of, in, next to, beside, between, top, bottom<br/> <br/>                 First, middle, end</p>   | <p>Position<br/>                 Over, under, underneath, above, below, top, bottom, side<br/>                 On, in, outside, inside<br/>                 Around, in front, behind<br/>                 Front, back<br/>                 Before, after<br/>                 Beside, next to, opposite<br/>                 Apart<br/>                 Between, middle, edge, centre<br/>                 Corner<br/>                 Direction</p>  | <p>Rotation<br/>                 Clockwise, anticlockwise<br/>                 Straight line<br/>                 Ninety degree turn, right angle</p>   |

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|                 |   | <p>Journey<br/>                     Left, right, up, down, forwards, backwards, sideways<br/>                     Across<br/>                     Close, far, near<br/>                     Along, through<br/>                     To, from, towards, away from<br/>                     Movement<br/>                     Slide, roll, turn, whole turn, half turn<br/>                     Stretch, bend</p>   |  |
| Statistics      |   |   | <p>Count, tally, sort<br/>                     Vote<br/>                     Graph, block graph, pictogram<br/>                     Represent<br/>                     Group, set, list, table<br/>                     Label, title<br/>                     Most popular, most common, least popular, least common</p> |
| Problem Solving | <p>Check<br/>                     Count<br/>                     Solve / answer</p> | <p>Listen, join in<br/>                     Say, think, imagine, remember<br/>                     Start from, start with, start at<br/>                     Look at, point to<br/>                     Put, place, fit<br/>                     Arrange, rearrange<br/>                     Change, change over<br/>                     Split, separate<br/>                     Carry on, continue, repeat, what comes next?<br/>                     Find, choose, collect, use, make, build<br/>                     Tell me, describe, pick out, talk about, explain, show mw<br/>                     Read, write, record, trace, copy, complete, finish, end<br/>                     Fill in, shade, colour, tick, cross, draw, draw a line, between, join (up), ring, arrow<br/>                     Cost</p> | <p>Predict<br/>                     Describe the pattern, describe the rule<br/>                     Find, find all, find different<br/>                     Investigate</p>   |

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|  |  | <p>Count, work out, answer, check same<br/>number(s)/different number(s)/missing<br/>number(s)<br/>Number facts, number line, number track,<br/>number square, number cards<br/>Counters, cubes, blocks, rods, die, dice,<br/>dominoes, pegs, peg board<br/>Same way, different way, best way, another way<br/>In order, in a different order<br/>Not all, every, each</p> |  |
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