**Mathematical Vocabulary**

**From EYFS to the end of KS1**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Reception** | | | | | | | | | | |
| **Number** | | | | | **Shape space and measure** | | | | | |
| number  zero  count (on, up, down to, from)  before  after  more  less  fewer  smallest  biggest  same  number line  add  more than  plus  make  total | | altogether  subtract  minus  less than  take away  equals  share  group  equally  how many?  Count in ones, twos, tens, fives  Guess/estimate  Too many/too few  Not enough | | | full  half full  empty  container  weight  heavy  light  heavier  lighter  heaviest  lightest  scales  time  day  morning  afternoon  night  before  after  next  in between  fast  slow  fastest  slowest  faster  slower  o’clock  first  second  third | | second  third  long  tall  high  short  longer  taller  higher  shorter  longest  tallest  highest  shortest  money  coin  pence  shape  2d  flat  circle  triangle  square  rectangle  oval  hexagon  semi-circle  pentagon  octagon | | 3d  solid  sphere  cube  cuboid  cone  cylinder  pyramid  straight  curve  flat  edge  side  face  side  corners  position  under  in  on  next to  in front  behind  between | |
| **Year 1** | | | | | | | | | | |
| **Number and place value** | **Addition and subtraction** | | **Multiplication and Division** | **Fractions including decimals** | | **Measurement** | | **Geometry-shape** | | **Geometry-position and direction** |
| few  most  least  fewest  equal to  odd  even  tens  ones  digit  numeral | number bonds  sum  difference  same as | | multiply  multiplied by  times  lots of  groups of  sets of  array  repeated addition  divide  divided by | whole  equal  half  halves  quarter  quarters  equal parts  same as | | mass  balance  week  weekend  Monday etc.  month  January etc.  season  Autumn etc.  year  evening  today  tomorrow  yesterday  quick  quicker  faster  slower  quickest  hour  minute  half past  always  never  often  sometimes  once  twice  ruler  centimetre  metre  note  value  pounds | | vertices | | over  below  beneath  above  out  inside  beside  opposite  direction  left  right  up  down  backwards  forwards  sideways  close  far  near  to  from  towards  away  turn  half turn  quarter turn |
| **Year 2** | | | | | | | | | | |
| **Number and place value** | **Addition and subtraction** | | **Multiplication and Division** | **Fractions including decimals** | | **Measurement** | | **Geometry-shape** | | **Geometry-position and direction** |
| hundreds  multiples  partition  recombine  > greater than  e.g. 5 > 2  < less than  e.g. 7 < 9 | partition  recombine  estimate  commutative  inverse | | times tables  multiplication tables  left over  repeated addition  repeated subtraction | Two quarters  three quarters  one third  a third  equivalent  equivalence | | thermometer  temperature  degrees  hot  cold  warm  hotter  colder  hottest  coldest  metres  kilometres  grams  kilograms  litres  millilitres  quarter past  quarter to  intervals | | 2d faces  properties  rectangular  circular  triangular  symmetrical  line of symmetry  reflection  folds  mirror line | | higher  lower  clockwise  anti-clockwise  right angle  rotation  straight line |
| **Statistics** | | | | | | | | | | |
| count, tally, sort  vote  graph, block graph, pictogram  represent  group, set, list, table  label, title  most popular  least popular  most common  least common  compare  total | | | | | | | | | | |