Mathematical Vocabulary

Early Years and Y1

Add… *I can add two numbers to find a total.*
Subtract…*9 subtract 3 is equal to 6.*
Difference…The difference between 10 and 6 is 4.
Double…10 is double 5.
Half…5 is half 10.
Number bond…5 and 5 are number bonds to 10.
Is equal to… 9 subtract 3 is equal to 6 *(not 'is' or 'equals').*
Total… I can add two numbers to find a total
Greater than… *10 is greater than 5 (not bigger).*
Less than…. *5 is less than 10.*
Fewer… a lesser amount used when counting concrete objects.
Approximate…break is approximately 15 minutes.
Partition…to split a number into two or more parts.
Divided by…*10 divided by 5 is equal to 2.*
Multiply by… *4 multiplied by 3 is equal to 12 (not 'times').*
Operation…multiplying, dividing, adding and subtracting are mathematical operations.

Years 2 to 6

Greater than… *60 is 10 times greater than 6*
Less than…. *40 is 10 times less than 400*
Fraction…If I share my sweets into 2 equal parts, everyone will get a fraction of the whole.
Factor… *factor x factor = multiple*
Multiple… *factor x factor = multiple*
Place value… *In the number 452, the digit four has a value of 400, the five has a value of 50 and the two has a value of two.*
Numerator… *the numerator is the top number of a fraction and tells you how many parts of the whole you have.*
Denominator…*the denominator is the bottom number of a fraction and tells you how many parts make up the whole.*
Inverse…opposite operations that undo each other.
Commutative… *addition and multiplication are commutative*
Equivalent… *4 multiplied by 4 is equivalent to 8 multiplied by 2*
Regroup… *when I use addition and multiplication I regroup at the bottom.*
Exchange… *when I use subtraction and division I exchange at the top.*
Vinculum… *the vinculum separates the numerator and the denominator.*
Dividend… *dividend ÷ divisor = quotient*
Divisor… *dividend ÷ divisor = quotient*
Quotient… *dividend ÷ divisor = quotient*
Addend… *addend + addend = sum*
Minuend… *minuend – subtrahend = difference*
Subtrahend… *minuend – subtrahend = difference*