



Maths Vocabulary - Milestone 2 / KS2 Years 5 and 6

Number	Calculation	Fractions	Geometry – Properties of shape	Geometry position & direction	Measurement	Statistics	Problem solving
order compare most, least fewer, fewest positive, negative above/below zero greater than (>), less than (<), equal to (=) round, estimate, approximately place value partition hundreds, thousands digit, four-digit number decimal point, decimal place tenths, hundredths, thousandths exchange numeral, integer equivalent predict pattern, repeating pattern sort property set, group odd, even sequence, continue ascending,	calculate, mental calculation, written calculation, number sentence sign, operation, symbol inverse equation informal method jottings, diagrams, pictures, images add, plus (+) makes, sum, total, altogether subtract, minus (-), take away, leaves, difference mixed operations group, share, equal groups of, grouping array, row, column multiply, multiplication, multiplied by (x) share equally, divide,	fraction half, halfway between halve, quarter, whole part, equal parts, one whole, parts of a whole, number of parts left over one-half, one quarter, three quarters, one whole unit fraction, proper fraction mixed number numerator, denominator equivalent simplify proportion ratio in every, for every, to every percentage, per cent (%)	3-D, three dimensional 2-D, two dimensional net, construct regular, irregular concave, convex curved, straight hollow, solid flat, side, corner, point, face, edge, side, round vertex, vertices polygon, triangle, circle rectangle, square equilateral triangle, isosceles triangle quadrilateral, oblong, pentagon, hexagon, octagon, heptagon, rhombus, kite, parallelogram, trapezium, scalene, polyhedron, cube, cuboid, pyramid, cone, cylinder, sphere, dodecahedron,	reflection rotation, centre of rotation translation origin coordinates x-coordinate, y coordinate x-axis, y-axis, axes quadrant whole- turn, half-turn, quarter-turn right, left position, direction grid route straight line north- east (NE), north- west (NW), south west (SW), south- east (SE) clockwise, anticlockwise horizontal, vertical angle, protractor, right angle, acute, obtuse, reflex	measure convert metric units scale length centimetre (cm), metre (m), millimetre (mm) ruler, metre stick, tape measure container, unit, capacity, measuring jug, contains litre (l), half litre, millilitre (ml) weight, heavy, mass holds more, holds less balance, scales, measuring scale, weigh kilogram (kg), half-kilogram, gram (g) inch, foot, yard, pint, gallon, ounce, pound, stone perimeter, area, surface area, volume square	information graph, block graph, pictogram, bar chart, tally chart, line graph, pie chart, diagram, list, chart, table, label, title, diagram, survey, questionnaire horizontal axis, vertical axis axes, scale interval greatest/least value construct criterion/criteria collect, organise, compare, order, sort, group, classify property represent interpret tally, vote guess, estimate frequency mode maximum/ minimum value range, mean, average, median statistics	problem pattern number sentence explain, show me record method, predict, reason, reasoning relationship rule, sequence formula strategy consecutive term generalise analyse, interpret

<p>descending degrees Celsius (°C)</p> <p>Roman numeral</p> <p>criteria multiple, factor, divisor, quotient, product</p> <p>square number, cube</p> <p>number factorise</p> <p>divisible, divisibility</p> <p>prime, prime factor</p> <p>consecutive</p> <p>common factor, common multiple, lowest common multiple (LCM), highest common factor (HCF)</p>	<p>division, divided by (\div)</p> <p>remainder, round up, round down</p> <p>double, halve, pair, near</p> <p>double, half scale, scaling</p>		<p>octahedron, tetrahedron</p> <p>symmetrical, line of symmetry, fold, mirror line parallel, perpendicular,</p> <p>Radius, diameter, circumference</p> <p>intersecting, intersection plane</p>		<p>centimetre (cm²), cubic</p> <p>centimetre (cm³), degree (°)</p> <p>money, coin, pence, penny, pound, pay, change, buy, sell, price, spend</p> <p>digital, analogue</p> <p>hour (h), minute (min), second (s)</p> <p>quarter to, quarter past, half-past</p> <p>am, pm timetable</p> <p>arrive, depart 24-hour time</p>		
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