

Number and place value	Calculation	Fractions	Geometry – properties of shape	Geometry – position and direction	Measurement	Statistics	Problem solving/ general vocabulary
<p>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,</p>	<p>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</p> <p>group, share, equal groups of, grouping array, row, column multiply, multiplication, multiplied by (×) share equally, divide, division, divided by (÷) remainder, round up,</p>	<p>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 (%)</p>	<p>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,</p>	<p>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</p> <p>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,</p>	<p>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,</p>	<p>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</p> <p>collect, organise, compare, order, sort, group, classify property represent interpret tally, vote guess, estimate frequency mode maximum/</p>	<p>problem pattern number sentence explain, show me record method, predict, reason, reasoning relationship rule, sequence formula strategy consecutive term generalise analyse, interpret</p>

<p>descending degrees Celsius (°C)</p> <p>Roman numeral criteria</p> <p>multiple, factor, divisor, quotient, product</p> <p>square number, cube</p> <p>number</p> <p>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>round down</p> <p>double, halve, pair, near</p> <p>double, half</p> <p>scale, scaling</p>		<p>cube, cuboid, pyramid, cone, cylinder, sphere, dodecahedron, octahedron, tetrahedron</p> <p>symmetrical, line of symmetry, fold, mirror line</p> <p>parallel, perpendicular,</p> <p>Radius, diameter, circumference</p> <p>intersecting, intersection</p> <p>plane</p>	<p>obtuse, reflex</p>	<p>pound, stone</p> <p>perimeter, area, surface area, volume</p> <p>square</p> <p>centimetre (cm²), cubic 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</p> <p>timetable</p> <p>arrive, depart</p> <p>24-hour time</p>	<p>minimum value</p> <p>range, mean, average, median</p> <p>statistics</p>	
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