

Pleasant Street Primary School – Maths Vocabulary



EYFS Place Value Number, zero-twenty and beyond, none, count (on/up/to/from/down), before, after, more, less, many, few, fewer, least, smallest, greatest, the same as, odd, even. digit, numeral, compare, Addition and Subtraction Number bonds, number line, add, more, plus, total, altogether, double, half, equals, how many more, how much more. subtract, take way,

Division Odd, even, count in 2s, once, twice, double, halve, share, share equally, group in pairs, Fractions Whole, one half, two halves Measure Full, half full, empty,

Multiplication and

minus

holds, container, weighs balances, heavy, heavier, light, lighter. scales, time, days of the week, seasons, day, week, month, year, weekend, birthday, holiday, morning, afternoon, evening, night, bedtime, dinnertime, playtime today, yesterday, tomorrow, before, after, next, last, now, soon. early, late, old, new, , hour, o'clock, length. width, height, long, lonest, short, shortest, tall, taller, high, higher, thick, thin, ruler, money, coin, pence, price, cost, buy, sell, pay, how much. Geometry (Position

and Direction)

Position, over, under, underneath, above, below, top, on, in, inside, in front, behind, front, direction, journey, left, right, up, down.

Year One

Place Value Number, zero-twenty and beyond, none, count (on/up/to/from/down), before, after, more, less, many, few, fewer, least, fewest, smallest, greatest, lesser, equal to, the

same as, odd, even, pair. units, ones, tens, digit, numeral, figures, compare, order, size, value, between, halfway between, above.

Addition and Subtraction Number bonds, number line. add, more, plus, make, sum. total, altogether, inverse, double, half, halve, equals, is the same as , difference between, how many more. how much more, subtract, take way, minus, how many fewer is, how much less is. Multiplication and Division Odd, even, count in 2s, 3s, 5, count in 10s, how many times, lots of, groups of, once, twice, three times, five times,

multiple of, times, multiply, multiply by, double, halve, share, share equally, group in pairs, threes, equal groups of. Fractions Whole, equal parts, four equal

parts, one half, two halves, a quarter, two quarters. Measure

Full, half full, empty, holds. container, weighs, balances, heavy, heavier, light, lighter, scales, time, days of the week, seasons, day, week, month, year, weekend, birthday, holiday, morning, afternoon, evening, night. midnight, bedtime, dinnertime, playtime, today, yesterday, tomorrow, before, after, next, last, now, soon, early, late. quick, quicker, fast, faster, slow, slowest, old, older, new, newer, hour, o'clock, half past, clock, watch, hands, how long ago, always, never, often, sometimes, usually, once, twice, same as, just over, just under, too many, too few, not enough, enough,

length, width, height, depth,

long, lonest, short, shortest,

tall, taller, high, higher, low,

Year Two

Place Value Number, zero-twenty and beyond, none, count (on/up/to/from/down). before, after, more, less. manv. few, fewer, least, fewest, smallest, greatest, lesser, equal to, the same as, odd, even, pair, units, ones, tens, digit, numeral, figures, compare, order, size, value, between, halfway between, above, below, numbers to 100, hundred more/less, partition, recombine. **Addition and Subtraction**

Number bonds, number line, add, more, plus, make, sum, total, altogether, inverse, double, half, halve, equals, is the same as, difference between, how many more, how much more, subtract, take way, minus, how many fewer is, how much less is, one hundred more, one hundred less, number facts, tens boundary.

Multiplication and Division

Odd, even, count in 2s, 3s, 5, count in 10s, how many times, lots of, groups of, once, twice, three times, five times, multiple of, times, multiply, multiply by, double, halve, share, share equally, group in pairs, threes, equal groups of, times, repeated addition, divide. divided by, divided into, left, left over, one each, two each, array, row. column, multiplication table, multiplication fact, division fact. multiple of, times, multiply, multiply

Fractions

Whole, equal parts, four equal parts, one half, two halves, a quarter, two quarters, three quarters, one third, a third, equivalence, equivalent. Measure

Full, half full, empty, holds, container, weighs, balances, heavy, heavier, light, lighter, scales, time, days of the week. seasons, day, week, month, year, weekend, birthday, holiday, morning, afternoon, evening, night, midnight, bedtime, dinnertime, playtime, today, yesterday, tomorrow, before, after, next, last, now, soon, early, late, quick, quicker, fast, faster, slow, slowest, old older new newer hour o'clock, half past, clock, watch, hands, how long ago, always, never, often, sometimes, usually

Place Value

Number, zero-twenty and beyond, none, count (on/up/to/from/down). before, after, more, less, many, few, fewer, least, fewest, smallest, greatest, lesser, equal to, the same as, odd, even, pair, units, ones, tens, digit, numeral, figures, compare. order, size, value, between, halfway between, above, below, numbers to 100, hundred more/less, partition.

Year Three

recombine, numbers to one thousand. **Addition and Subtraction**

Number bonds, number line, add. more, plus, make, sum, total, altogether inverse double half halve, equals, is the same as, difference between, how many more how much more, subtract, take way, minus, how many fewer is, how much less is, one hundred more, one hundred less, number facts, tens boundary, column addition and subtraction.

Multiplication and Division

Odd, even, count in 2s, 3s, 5, count in 10s, how many times, lots of, groups of, once, twice, three times, five times, multiple of, times, multiply, multiply by, double, halve, share, share equally, group in pairs, threes, equal groups of, times, repeated addition. divide, divided by, divided into, left, left over, one each, two each, array, row, column, multiplication table. multiplication fact, division fact, multiple of, times, multiply, multiply by, product, multiples of four, eight, fifty and one hundred, scale up. Fractions

Whole, equal parts, four equal parts, one half, two halves, a quarter, two quarters, three quarters, one third, a

third, equivalence, equivalent, numerator, denominator, unit fraction/non-unit fraction, compare and order, tenths.

Measure

Full, half full, empty, holds, container, weighs, balances, heavy, heavier, light, lighter, scales, time, days of the week, seasons, day, week, month, year, weekend, birthday, holiday, morning, afternoon, evening, night, midnight, bedtime, dinnertime, playtime, today, yesterday, tomorrow, before, after, next, last, now, soon, early, late, quick, quicker, fast, faster, slow, slowest, old, older, new, newer, hour, o'clock, half past, clock, watch, hands, how long ago, always, never,

Place Value

Number, zero-twenty and beyond, none, count (on/up/to/from/down), before, after, more, less, many, few, fewer, least, fewest, smallest, greatest, lesser, equal to, the same as, odd, even, pair, units, ones, tens, digit, numeral, figures, compare, order, size, value, between, halfway between. above, below, numbers to 100, hundred more/less, partition, recombine, numbers to one thousand, tenths, hundredths, decimal (places), round (to the nearest), thousand more/less than, negative integers, count through zero. Roman Numerals (I to C)

Year Four

Addition and Subtraction

Number hands number line add more plus, make, sum, total, altogether, inverse, double, half, halve, equals, is the same as difference between, how many more, how much more, subtract, take way, minus, how many fewer is, how much less is, one hundred more, one hundred less, number facts, tens boundary, column addition and subtraction.

Multiplication and Division

Odd, even, count in 2s, 3s, 5, count in 10s, how many times, lots of, groups of, once, twice, three times, five times, multiple of, times, multiply, multiply by, double, halve, share, share equally, group in pairs, threes, equal groups of, times, repeated addition, divide, divided by, divided into, left, left over, one each, two each, array, row, column, multiplication table, multiplication fact. division fact, multiple of, times, multiply, multiply by, product, multiples of four, eight, fifty and one hundred, scale up, multiplication facts (up to 12x12), division facts, inverse, derive, factor pairs.

Fractions

Whole, equal parts, four equal parts, one half, two halves, a quarter, two quarters, three quarters, one third, a third, equivalence, equivalent, numerator, denominator, unit fraction/non-unit fraction. compare and order, tenths, equivalent decimals and fractions, fifth, two fifths, four fifths

Measure

Full, half full, empty, holds, container, weighs, balances, heavy, heavier, light, lighter, scales, time, days of the week, seasons, day, week, month, year, weekend, birthday, holiday, morning, afternoon, evening, night, midnight, bedtime, dinnertime, playtime, today, yesterday, tomorrow, before, after, next, last, now, soon, early, late, quick, quicker, fast, faster, slow, slowest, old, older, new, newer, hour, o'clock, half past, clock, watch, hands, how long ago, always

Place Value

Number, zero-twenty and beyond, none, count (on/up/to/from/down), before, after, more, less, many, few, fewer, least, fewest, smallest, greatest, lesser, equal to, the same as, odd, even, pair, units, ones, tens, digit, numeral, figures, compare, order, size, value, between, halfway between, above, below. numbers to 100, hundred more/less, partition, recombine, numbers to one thousand, tenths. hundredths, decimal (places), round (to the nearest), thousand more/less than, negative integers, count through zero, Roman Numerals (I to C), powers of 10.

Year Five

Addition and Subtraction

Number bonds, number line, add, more, plus, make, sum, total, altogether, inverse, double, half, halve, equals, is the same as, difference between, how many more, how much more, subtract, take way, minus, how many fewer is, how much less is, one hundred more, one hundred less, number facts, tens boundary. column addition and subtraction, effective written method.

Multiplication and Division

Odd, even, count in 2s, 3s, 5, count in 10s, how many times, lots of, groups of, once, twice, three times, five times, multiple of, times, multiply, multiply by, double, halve, share, share equally, group in pairs, threes, equal groups of, times, repeated addition, divide, divided by, divided into, left, left over. one each, two each, array, row, column, multiplication table, multiplication fact, division fact, multiple of, times, multiply, multiply by, product, multiples of four, eight, fifty and one hundred, scale up, multiplication facts (up to 12x12), division facts, inverse, derive, factor pairs, composite numbers, prime number, prime factors, square number, cubed number, formal written method.

Fractions

Whole, equal parts, four equal parts, one half, two halves, a quarter, two quarters, three quarters, one third, a third, equivalence, equivalent, numerator, denominator, unit fraction/non-unit fraction, compare and order. tenths, equivalent decimals and fractions. fifth, two fifths, four fifths, proper fractions. improper fractions, mixed numbers, percentage, ration, proportion.

Measure

Full, half full, empty, holds, container, weighs, balances, heavy, heavier, light, lighter, scales, time, days of the week, seasons, day, week, month, year, weekend, birthday, holiday, morning, afternoon, evening, night, midnight, bedtime, dinnertime, playtime, today, yesterday, tomorrow, before, after, next, last, now, soon, early, late, quick, quicker, fast, faster, slow, slowest, old, older, new, newer

Place Value

Number, zero-twenty and beyond, none, count (on/up/to/from/down), before, after, more, less, many, few. fewer, least, fewest, smallest, greatest, lesser, equal to, the same as, odd, even, pair, units, ones, tens, digit, numeral, figures, compare, order, size, value, between, halfway between, above, below. numbers to 100, hundred more/less, partition. recombine, numbers to one thousand, tenths, hundredths, decimal (places), round (to the nearest). thousand more/less than, negative integers, count through zero. Roman Numerals (I to C), powers of 10. numbers to ten million.

Year Six

Addition and Subtraction

Number bonds, number line, add, more, plus, make, sum, total, altogether, inverse, double, half, halve, equals, is the same as, difference between, how many more, how much more, subtract, take way. minus, how many fewer is, how much less is, one hundred more, one hundred less, number facts, tens boundary, column addition and subtraction, effective written method, order of operations.

Multiplication and Division

Odd, even, count in 2s. 3s. 5, count in 10s, how many times, lots of, groups of, once, twice, three times, five times, multiple of, times, multiply, multiply by, double, halve, share, share equally, group in pairs, threes, equal groups of, times, repeated addition, divide, divided by, divided into, left, left over, one each, two each, array, row, column, multiplication table, multiplication fact, division fact, multiple of, times, multiply, multiply by, product, multiples of four, eight, fifty and one hundred, scale up, multiplication facts (up to 12x12), division facts, inverse, derive, factor pairs, composite numbers, prime number, prime factors, square number, cubed number, formal written method, order of operations, common factors, common multiples.

Fractions

Whole, equal parts, four equal parts, one half, two halves, a quarter, two quarters, three quarters, one third, a third, equivalence, equivalent, numerator, denominator, unit fraction/non-unit fraction, compare and order, tenths, equivalent decimals and fractions, fifth, two fifths, four fifths, proper fractions, improper fractions, mixed numbers, percentage, ration, proportion, degree of accuracy, simplify.

Measure

Full, half full, empty, holds, container, weighs, balances, heavy, heavier, light, lighter, scales, time, days of the week, seasons, day, week, month, year, weekend, birthday, holiday, morning, afternoon, evening, night, midnight, bedtime, dinnertime. playtime, today, yesterday, tomorrow, before, after, next, last, now, soon, early, late, quick, quicker, fast, faster, slow, slowest, old, older, new, newer, hour, o'clock, half past, clock, watch, hands, how long ago, always, never, often, sometimes, usually, once, twice, same as, just over, just under, too many, too few, not enough, enough, length, width, height, depth, long, lonest, short, shortest, tall, taller, high, higher, low,



Pleasant Street Primary School – Maths Vocabulary



Geometry (Properties of Shape)

Group, sort, cube, cuboid, pyramid, sphere, cone, cylinder, circle, triangle, square, shape, flat, curved, straight, round, hollow, solid. corner, face, side, edge, make build, draw.

wide, narrow, deep, shallow, thick, thin, far, near, close, metre, ruler, metre stick. money, coin, pence, pound, price, cost, buy, sell, spend, pay, how much, how many, total

Geometry (Position and Direction)

Position, over, under, underneath, above, below, top, bottom, side, on, in, outside inside around in front, behind, front, back, before, after, beside, next to. opposite, apart, between, middle, edge, centre, corner, direction, journey, left, right, up down forwards backwards, sideways, across, close, far, near, along, through, to, from, towards, away from, movement, slide. roll, turn, whole turn, half turn, stretch, bend.

Geometry (Properties of Shape)

pyramid, sphere, cone. cylinder, circle, triangle, square, shape, flat, curved, straight, round, hollow, solid, corner, face, side, edge, make build, draw.

Group, sort, cube, cuboid,

once, twice, same as, just over, just under, too many, too few, not enough, enough, length, width, height, depth, long, lonest, short, shortest, tall, taller, high, higher, low, wide, narrow, deep, shallow, thick, thin, far, near, close, metre, ruler, metre stick, money, coin, pence, pound, price, cost, buy, sell, spend, pay, how much, how many, total, quarter past, quarter to, m/km, g/kg, ml/L, temperature (degrees)

Geometry (Position and Direction)

above, below, top, bottom, side, on, in, outside, inside, around, in front, behind, front, back, before, after, beside, next to, opposite, apart, between, middle, edge, centre. corner, direction, journey, left, right, up. down. forwards, backwards. sideways, across, close, far, near, along, through, to, from, towards, away from, movement, slide, roll, turn, whole turn, half turn, stretch, bend, rotation, clockwise, anticlockwise, straight line, ninety degree turn, right angle. Geometry (Properties of Shape)

Position, over, under, underneath,

Group, sort, cube, cuboid, pyramid, sphere, cone, cylinder, circle, triangle, square, shape, flat, curved, straight, round, hollow, solid, corner, face, side, edge, make build, draw, size, bigger, larger, smaller, symmetrical, line of symmetry, fold, match, mirror line, reflection, pattern, repeating pattern.

Statistics

Count, tally, sort, vote, graph, block graph, pictogram, represent, group, set, list, table, label, title, most popular, most common, least popular, least common.

often, sometimes, usually, once, twice, same as, just over, just under, too many, too few, not enough, enough, length, width, height, depth, long, lonest, short, shortest, tall, taller, high, higher, low, wide, narrow, deep, shallow, thick, thin, far, near, close, metre, ruler, metre stick, money, coin, pence, pound, price, cost, buy, sell, spend, pay, how much, how many, total, quarter past, quarter to, m/km, g/kg, ml/L, temperature (degrees), leap year, twelve hour/twenty four hour clock

Geometry (Position and Direction)

Position, over, under, underneath, above, below, top, bottom, side, on, in, outside, inside, around, in front, behind, front, back, before, after, beside, next to, opposite, apart, between, middle, edge, centre, corner, direction, journey, left, right, up, down, forwards, backwards. sideways, across, close, far, near, along, through, to, from, towards, away from, movement, slide, roll, turn, whole turn, half turn, stretch, bend, rotation, clockwise, anticlockwise, straight line, ninety degree turn, right angle, greater/less that ninety degrees, orientation (same

orientation/different orientation) Geometry (Properties of Shape)

Group, sort, cube, cuboid, pyramid, sphere, cone, cylinder, circle, triangle, square, shape, flat, curved, straight, round, hollow, solid, corner, face, side, edge, make build, draw, size, bigger, larger, smaller, symmetrical, line of symmetry, fold, match, mirror line, reflection, pattern, repeating pattern, horizontal, vertical, perpendicular and parallel lines.

Statistics

Count, tally, sort, vote, graph, block graph, pictogram, represent, group, set, list, table, label, title, most popular, most common, least popular. least common, chart, bar chart, frequency table, carroll diagram, venn diagram, axis, axes, diagram.

never, often, sometimes, usually, once, twice, same as, just over, just under, too many, too few, not enough, enough, length, width, height, depth, long, lonest, short, shortest, tall, taller, high, higher, low, wide, narrow, deep, shallow, thick, thin, far, near, close, metre, ruler, metre stick, money, coin, pence, pound, price, cost, buy, sell, spend, pay, how much, how many, total, quarter past, quarter to, m/km, g/kg, ml/L, temperature (degrees), leap year, twelve hour/twenty four hour clock, convert.

Geometry (Position and Direction)

Position, over, under, underneath, above, below, top, bottom, side, on, in, outside, inside, around, in front, behind, front, back, before, after, beside, next to, opposite, apart, between, middle, edge, centre, corner, direction, journey, left, right, up, down, forwards, backwards, sideways, across, close, far, near, along, through, to. from, towards, away from, movement, slide, roll, turn, whole turn, half turn, stretch, bend, rotation, clockwise. anticlockwise, straight line, ninety degree turn, right angle, greater/less that ninety degrees, orientation (same orientation/different orientation), coordinates, translation, quadrant, x-axis, vaxis, perimeter, area.

Geometry (Properties of Shape)

Group, sort, cube, cuboid, pyramid, sphere, cone, cylinder, circle, triangle, square, shape, flat, curved, straight, round, hollow, solid, corner, face, side, edge, make build, draw, size, bigger, larger, smaller, symmetrical, line of symmetry, fold, match, mirror line, reflection, pattern, repeating pattern, horizontal, vertical, perpendicular and parallel lines, quadrilaterals, triangles, right angle, acute angle, obtuse angle.

Count, tally, sort, vote, graph, block graph, pictogram, represent, group, set, list, table. label, title, most popular, most common, least popular, least common, chart, bar chart, frequency table, carroll diagram, venn diagram, axis, axes, diagram, continuous data, line graph.

hour, o'clock, half past, clock, watch, hands, how long ago, always, never, often. sometimes, usually, once, twice, same as, just over, just under, too many, too few, not enough, enough, length, width, height, depth, long, lonest, short, shortest, tall, taller, high, higher, low, wide, narrow, deep, shallow, thick, thin, far, near, close, metre, ruler, metre stick, money, coin, pence, pound, price, cost, buy, sell, spend, pay, how much, how many, total, quarter past, quarter to, m/km, g/kg, ml/L, temperature (degrees), leap year, twelve hour/twenty four hour clock, convert, volume, imperial units, metric units.

Geometry (Position and Direction)

Position, over, under, underneath, above, below, top, bottom, side, on, in, outside, inside, around, in front, behind, front, back, before after beside next to opposite apart between, middle, edge, centre, corner, direction, journey, left, right, up, down, forwards, backwards, sideways, across, close, far, near, along, through, to, from, towards, away from, movement, slide, roll, turn, whole turn, half turn, stretch, bend, rotation, clockwise, anticlockwise, straight line, ninety degree turn, right angle, greater/less that ninety degrees, orientation (same orientation/different orientation), coordinates, translation, quadrant, x-axis, v-axis, perimeter, area, reflex angle, dimensions.

Geometry (Properties of Shape)

Group, sort, cube, cuboid, pyramid, sphere, cone, cylinder, circle, triangle, square, shape, flat, curved, straight, round, hollow, solid, corner, face, side, edge, make build, draw, size, bigger, larger, smaller, symmetrical, line of symmetry, fold, match, mirror line, reflection, pattern, repeating pattern, horizontal, vertical, perpendicular and parallel lines, quadrilaterals, triangles, right angle, acute angle, obtuse angle, regular and irregular polygons.

Statistics

Count, tally, sort, vote, graph, block graph, pictogram, represent, group, set, list, table. label, title, most popular, most common, least popular, least common, chart, bar chart, frequency table, carroll diagram, venn diagram, axis, axes, diagram, continuous data, line graph.

wide, narrow, deep, shallow, thick, thin, far, near close, metre, ruler, metre stick, money, coin, pence, pound, price, cost, buy, sell, spend, pay, how much, how many, total, quarter past, quarter to, m/km, g/kg, ml/L, temperature (degrees), leap year, twelve hour/twenty four hour clock, convert, volume, imperial units metric units

Geometry (Position and Direction)

Position, over, under, underneath, above, below, top, bottom, side, on, in, outside, inside, around, in front, hehind front back before after beside next to opposite, apart, between, middle, edge, centre. corner, direction, journey, left, right, up, down, forwards, backwards, sideways, across, close, far, near, along, through, to, from, towards, away from, movement, slide, roll, turn, whole turn, half turn, stretch, bend, rotation, clockwise, anticlockwise, straight line, ninety degree turn, right angle, greater/less that ninety degrees, orientation (same orientation/different orientation), co-ordinates, translation, quadrant, x-axis, v-axis, perimeter, area, reflex angle, dimensions, four quadrants (for coordinates)

Geometry (Properties of Shape)

Group, sort, cube, cuboid, pyramid, sphere, cone. cylinder, circle, triangle, square, shape, flat, curved, straight, round, hollow, solid, corner, face, side, edge, make build, draw, size, bigger, larger, smaller, symmetrical, line of symmetry, fold, match, mirror line, reflection, pattern, repeating pattern, horizontal, vertical, perpendicular and parallel lines, quadrilaterals, triangles, right angle, acute angle, obtuse angle, regular and irregular polygons, vertically, opposite (angles), circumference, radius,

Statistics

Count, tally, sort, vote, graph, block graph, pictogram, represent, group, set, list, table, label, title, most popular, most common, least popular, least common, chart, bar chart, frequency table, carroll diagram, venn diagram, axis, axes, diagram, continuous data, line graph, mean, pie chart, construct.

Algebra

Linear number sequence, substitute, variables, symbols, known values.