|  |  |  |
| --- | --- | --- |
| **Domain** | **Vocabulary** | **Task** |
| **Number ad place value** | Number, zero, one, two, three… to twenty and beyond, zero, ten, twenty… one hundred, none, how many…?, count, count (up) to  count on (from, to), count back (from, to), count in ones, twos… tens…, more, less, many, few, odd, even, every other, how many times? pattern, pair  **PLACE VALUE AND ORDERING**  units, ones, tens, exchange, digit, ‘teens’ number, the same number as, as many as, equal to  Of **two** objects/amounts: greater, more, larger, bigger, less, fewer, smaller  Of **three** or more objects/amounts: greatest, most, biggest, largest  least, fewest, smallest  one more, ten more, one less, ten less, compare, order, size, first, second, third… tenth, eleventh… twentieth, last, last but one, before, after, next, between, half-way between, above, below  **ESTIMATING**  guess how many, estimate, nearly, roughly, close to, about the same as, just over, just under, too many, too few, enough, not enough | **NRICH:** [**Writing Digits**](http://nrich.maths.org/public/viewer.php?time=1228319356&obj_id=161) **\***  **NRICH:** [**Shut the Box**](http://nrich.maths.org/6074) **\***  **NRICH:** [**Biscuit Decorations**](http://nrich.maths.org/public/viewer.php?obj_id=154) **\***  **NRICH:** [**Grouping Goodies**](http://nrich.maths.org/public/viewer.php?obj_id=232) **\*\*\***  **NRICH:** [**Making Sticks**](http://nrich.maths.org/public/viewer.php?obj_id=231) **\*\***  **NRICH:** [**Robot Monsters**](http://nrich.maths.org/2404) **\***  **NRICH:** [**Dotty Six**](http://nrich.maths.org/7337) **\***  **NRICH:** [**All Change**](http://nrich.maths.org/7514) **\***  **NRICH:** [**What’s in a Name?**](http://nrich.maths.org/7952) **\*\***  **NRICH:** [**Count the Digits**](http://nrich.maths.org/7302) **\*** |
| **Addition and subtraction** | , add, moreplus, make, sum, total, altogether, score, double, near double, one more, two more… ten more, how many more to make…? how many more is… than…? how much more is…?  subtract, take (away), minus, leave, how many are left/left over?  how many have gone? one less, two less, ten less… how many fewer is… than…? how much less is…? difference between  half, halve equals, sign, is the same as | **NRICH: [2,4,6,8](http://nrich.maths.org/public/viewer.php?time=1188566002&obj_id=175) \*\*\***  **NRICH:** [**How Do You See it?**](http://nrich.maths.org/8296) **\***  **NRICH:** [**Domino Sorting**](http://nrich.maths.org/public/viewer.php?obj_id=4940) **\***  **NRICH:** [**One Big Triangle**](http://nrich.maths.org/public/viewer.php?obj_id=192) **\***  **NRICH:** [**Ladybirds in the Garden**](http://nrich.maths.org/public/viewer.php?obj_id=1816) **\*\***  **NRICH:** [**Number Lines**](http://nrich.maths.org/public/viewer.php?obj_id=5652) **\***  **NRICH:** [**Pairs of Numbers**](http://nrich.maths.org/7233) **\***  **NRICH:** [**Weighted Numbers**](http://nrich.maths.org/public/viewer.php?obj_id=4726) **\***  **NRICH:** [**Butterfly Flowers**](http://nrich.maths.org/public/viewer.php?obj_id=229) **\***  **NRICH:** [**Two Dice**](http://nrich.maths.org/150) **\***  **NRICH:** [**Find the Difference**](http://nrich.maths.org/public/viewer.php?obj_id=6227) **\*\***  **NRICH:** [**Sort Them Out (1)**](http://nrich.maths.org/6885) **\*** |
| **Multiplication and division** | lots of, groups of, , times, multiply, once, twice, three times… ten times… times as (big, long, wide… and so on), repeated addition, array, row, column, double, halve  share, share equally, one each, two each, three each… group in pairs, threes… tens, equal groups of, , divide, divided by, divided into, left, left over | **NRICH:** [**Lots of Biscuits!**](http://nrich.maths.org/6883) **\***  **NRICH: [Share Bears](http://nrich.maths.org/public/viewer.php?obj_id=2358)** |
| **Fractions** | Half , quarter, equal, unequal, different, same , whole shape, | **NRICH: [Halving](http://nrich.maths.org/public/viewer.php?obj_id=1788) \*\***  **NRICH:** [**Happy Halving**](http://nrich.maths.org/217) **\*\*\*** |
| **Measurement** | **MONEY**  Money, coin, penny, pence, pound, price, cost, buy, sell, spend, spent, pay, change, dear, costs more, cheap, costs less, cheaper, costs the same as, how much…? how many…?,Total  **MEASURES (GENERAL)**  Measure, size, compare, guess, estimate, enough, not enough, too much, too little, too many, too few, nearly, roughly, close to, about the same as  just over, just under  **LENGTH**  length, width, height, depth, long, short, tall, high, low, wide, narrow, deep, shallow, thick, thin, longer, shorter, taller, higher… and so on  longest, shortest, tallest, highest… and so on, far, near, close,metre, ruler, metre stick  **MASS:**weigh, weighs, balances, heavy/light, heavier/lighter, heaviest/lightest  balance, scales, weight  **CAPACITY:**Full, half full, empty, holds, container  **TIME**  Time, days of the week: Monday, Tuesday…, seasons: spring, summer, autumn, winter, 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, quickest, quickly, fast, faster, fastest, slow, slower, slowest, slowly, old, older, oldest, new, newer, newest, takes, longer, takes less time, hour, o’clock, half past, clock, watch, hands  how long ago?, how long will it be to…?, how long will it take to…?, how often? always, never, often, sometimes, usually, once, twice | **NRICH:** [**Wallpaper**](http://nrich.maths.org/public/viewer.php?obj_id=4964) **\*\***  **NRICH:** [**Sizing Them Up**](http://nrich.maths.org/public/viewer.php?obj_id=4962) **\***  **NRICH:** [**The Animals’ Sports Day**](http://nrich.maths.org/7789) **\***  **NRICH:** [**Different Sizes**](http://nrich.maths.org/8117) **\***  **NRICH:** [**How Tall?**](http://nrich.maths.org/7536) **\***  **NRICH:** [**Can You Do it Too?**](http://nrich.maths.org/8327) **\*\***  **NRICH:** [**The Games’ Medals**](http://nrich.maths.org/7763) \*\*  **NRICH:** [**Times of Day**](http://nrich.maths.org/public/viewer.php?obj_id=6609) **\*** |
| **Geometry** | **SHAPE AND SPACE**  shape, pattern, flat, curved, straight, round, hollow, solid, corner, point, pointed, face, side, edge, end, sort, make, build, draw  **3D SHAPES:** Cube, cuboid, pyramid, sphere, cone, cylinder  **2D SHAPES:** circle**,** triangle**,** square**,** rectangle**,** star  **PATTERNS AND SYMMETRY**  Size, bigger, larger, smaller, symmetrical, pattern, repeating, pattern, match  **POSITION, DIRECTION AND MOVEMENT**  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 | **NRICH:** [**Shaping It**](http://nrich.maths.org/7301) **\***  **NRICH:** [**What’s Happening?**](http://nrich.maths.org/7810) **\***  **NRICH:** [**Tangram Tangle**](http://nrich.maths.org/2398) **\*\*\***  **NRICH:** [**Olympic Rings**](http://nrich.maths.org/7551) **\*\***  **NRICH:** [**2 Rings**](http://nrich.maths.org/public/viewer.php?obj_id=5330) **\***  **NRICH:** [**Turning**](http://nrich.maths.org/public/viewer.php?obj_id=5656) **\*** |