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| **Number Word Sequences**  **and Numerals** | **Number Structures** | **Addition and Subtraction** | **Multiplication and Division**  **X ÷** |
| Count forwards and backwards, starting at different numbers within 30, then 100 | Finger patterns  Ask someone to say a number and make that amount with your fingers  – use one hand  - use two hands  e.g. 5 could be 5 on one hand or 4 and 1 on two hands or 3 and 2 on two hands | Double numbers within 10  e.g. double 5, or 5+5 | Share items into equal groups.  e.g. 12 animals. Put 3 animals into each field. How many fields? |
| Count forwards and backwards in tens, within 100 | Add numbers within 10 mentally |
| Ask someone to write a number and you tell them what it is within 30, then 100 | Subtract numbers within 10 mentally |
| Ask someone to say a number and you write it down within 30, then 100 | Dot patterns  Roll a dice and shout the number of dots  Roll a dice and clap the number of dots  Roll a dice and jump the number of dots  Roll a dice and then show that number on your fingers  Look at a domino – say how many dots on each side and how many altogether | Solve double and near double addition problems within 20  e.g. 7 + 7, 7 + 8  6 + 6, 6 + 7 | Share out items equally.  e.g. 12 sweets shared equally between 3 friends. How many sweets does each friend get? |
| Identify if a number is odd or even, within 20 |
| Ask someone to give you 3 numbers and put them in order, starting with the **largest** or **smallest** number. Build up to 4/5 numbers. | Build numbers 11-20 using ten  e.g. 12 is 10 + 2  16 is 10 + 6 | Lots of experience of wholes being shared into equal parts and naming each part as a fraction  e.g. 2 equal parts – half - ½  3 equal parts – third – 1/3 |
| Say the number that comes **before** or **after** a given number  e.g. what comes after 57? Before 80? | Games  Play dominoes  Play games involving a dice e.g. snakes and ladders |
| Say the number that comes **in between** 2 numbers  e.g. what comes in between 72 and 74? | Say 2/3 numbers that make a number within 10  e.g. 9 is (4+5) or (7+2) or (6+3) or (3+3+3) |  |  |