

Maths Curriculum



Progression document: Number facts

| Nursery | EYFS | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
|--------------|-------------------|----------------|-----------------|------------------|---------------------|----------------------|-----------------|
| Recognise | Subitise numbers | Addition and | To recognise | To know | To find | To recognise | To recognise |
| numerals to | to 5 | subtraction | doubles of | complements to | complements to | multiples of | prime numbers |
| 10 | | bonds within | numbers to 10 | 100 of any | 100 for any 2 | any number to | to 100 |
| | Recognise that | 10: | and halves of | multiple of 5 | digit number | 12 x 12 | |
| Subitise | larger numbers | Number facts | even numbers | | | | To identify |
| numbers to 3 | can be made up | to 6. | to 20 | To add or | To recall | To find factors | cubed numbers |
| | of "5 and a bit." | | | subtract 3, 4, | multiplication | of any number | up to 125 |
| | | Number facts | To know | 5, 6, 7, 8 to | and division | to 144 | |
| | To know that 6 | to 7 | addition and | any 2 digit | facts for all | | To know |
| | is 5 and 1 more | | subtraction | number. | tables up to | To recognise | equivalent |
| | | Number facts | facts to 20 | | and including | common | fractions, |
| | To know that 7 | to 8 | including | To recall | 12 x 12 | factors | decimals and |
| | is 5 and 2 more | | bridging the 10 | multiplication | | | percentages for |
| | | Number facts | | and dividision | To know that | | 1/2, 1/4, 3/4, |
| | To know that 8 | to 9 | To recall | facts for 10, 5, | $\frac{1}{2} = 0.5$ | To know prime | 1/10, 1/100. |
| | is 5 and 3 more | | multiplication | 2, 4, and 8 | 1/10 = 0.1 | numbers to 20 | |
| | | Number bonds | facts for 2, 5 | times tables. | | | |
| | To recall doubles | to 10 | and 10 times | | | To recognise | |
| | of numbers to 5 | | tables. | | | square numbers | |
| | | Recongise odd | | | | to 144. | |
| | To know | and even | | | | | |
| | numbers within | numbers to 20. | | | | To know that | |
| | 3, 4, 5 and 10 | | | | | $\frac{1}{4} = 0.25$ | |
| | | | | | | 3/4 = 0.75 | |
| | | | | | | 1/100 – 0.01 | |