

Symbols, numerals, fractions and terminology

| | Junior infants | Senior infants | First class | Second class | Third class | Fourth class | Fifth class | Sixth class |
|-------------------|---|---------------------------------------|--|---|--|---|---|---|
| Symbols | | + = | - frame □ p cent | < > £ € | × ÷ decimal point | | % degree° | positive and negative notation +2, -5 exponent e.g. 4 ² |
| Numerals | 0–5 | 6–10 | to 99 | to 199 | to 999 | to 9999 | | |
| Decimals | | | | | one place of decimals 0.1 $\frac{1}{10}$ | two places of decimals 0.01 $\frac{1}{100}$ | three places of decimals 0.001 $\frac{1}{1000}$ | |
| Fractions | | | $\frac{1}{2}$ | $\frac{1}{4}$ | $\frac{1}{8}$ $\frac{1}{10}$ | $\frac{1}{3}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{9}$ $\frac{1}{12}$ | | |
| Measures | | | metre litre kilogram | centimetre | gram millilitre | kilometre m ² , cm ² | millimetre | ares hectares |
| 2-D shapes | square, circle, rectangle, triangle | | semi-circle | oval | hexagon | parallelogram rhombus pentagon octagon triangles: <i>equilateral</i> <i>isosceles</i> <i>scalene</i> | quadrilateral trapezium | |
| 3-D shapes | | cube, cuboid sphere, cylinder | | cone | triangular prisms pyramid | | tetrahedron | octahedron |
| Time | vocabulary of time | read time in one-hour intervals | read time in half-hour intervals | read time in quarter-hour intervals | read time in five-minute intervals | | 24-hour clock | |