Year 1 Maths Objectives

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| **compare, describe and solve practical problems for lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] 1.01** | **read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs 1.15** |
| **compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than] 1.02** | **represent and use number bonds and related subtraction facts within 20 1.16** |
| **compare, describe and solve practical problems for capacity and volume [for example, full/empty, more than, less than, half, half full, quarter] 1.03** | **add and subtract one-digit and two-digit numbers to 20, including zero 1.17** |
| **compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later] 1.04** | **solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ☐ – 9 1.18** |
| **measure and begin to record lengths and heights 1.05** | **solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher 1.19** |
| **measure and begin to record mass/weight 1.06** | **count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number 1.20** |
| **measure and begin to record capacity and volume 1.07** | **count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens 1.21** |
| **measure and begin to record time (hours, minutes, seconds) 1.08** | **given a number, identify one more and one less 1.22** |
| **recognise and know the value of different denominations of coins and notes 1.09** | **identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least 1.23** |
| **sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] 1.10** | **read and write numbers from 1 to 20 in numerals and words 1.24** |
| **recognise and use language relating to dates, including days of the week, weeks, months and years 1.11** | **recognise and name 2-D shapes [for example, rectangles (including squares), circles and triangles] 1.25** |
| **tell the time to the hour and half past the hour and draw the hands on a clock face to show these times 1.12** | **recognise and name 3-D shapes [for example, cuboids (including cubes), pyramids and spheres] 1.26** |
| **recognise, find and name a half as one of two equal parts of an object, shape or quantity 1.13** | **describe position, direction and movement, including whole, half, quarter and three-quarter turns 1.27** |
| **recognise, find and name a quarter as one of four equal parts of an object, shape or quantity 1.14** |  |