



I Can Statements: **Maths Year 1 Number Place Value, Addition & Subtraction**

National Curriculum Expectations for the end of Year 1

| KPIs | Beginning | Beginning + | Working Within | Working Within + | Secure | Secure + |
|---|---|-------------|----------------|------------------|--------|----------|
| Number & Place Value | Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any give number | | | | | |
| | Count and read numbers to 100 in numerals | | | | | |
| | Count and write numbers to 100 in numerals | | | | | |
| | Count forwards in 1s, 2s, 5s and 10s up to 100 starting at any number. | | | | | |
| | Count backwards in 1s, 2s, 5s and 10s up to 100 from any number. | | | | | |
| | Read numbers from 1 to 20 in digits and words. | | | | | |
| | Write numbers from 1 to 20 in digits and words. | | | | | |
| | Say a number which is one more than any given number up to 100. | | | | | |
| | Say a number which is one less than any given number up to 100. | | | | | |
| | Make numbers using objects and number lines. | | | | | |
| | Use language of =, >, <, most and least up to 100 in number sentences. | | | | | |
| | Understand mathematical statements up to 100 involving +, - and = signs. | | | | | |
| | Use counting strategies to solve problems e.g. count the number of chairs in a diagram when chairs are in rows of 5 by counting in fives. | | | | | |
| | Partition and combine numbers using apparatus if required e.g. partition 76 into tens and ones; combine 6 tens and 4 ones | | | | | |
| Addition & Subtraction | Read and understand number statements using +, - and = | | | | | |
| | write number statements using +, - and = | | | | | |
| | Answer addition number bonds to 20 very quickly. | | | | | |
| | Answer subtraction facts to 20 very quickly. | | | | | |
| | Understand the words add, total, sum and find the difference. | | | | | |
| | Add 2 single digits up to 20. | | | | | |
| | Add a single digit number to a 2-digit number up to 20 including 0. | | | | | |
| | Add 3 single digits up to 20. | | | | | |
| | Subtract a single digit from a 2-digit number up to 20. | | | | | |
| | Solve one-step problems that involve addition using apparatus. | | | | | |
| | Solve missing number problems that involve addition up using apparatus. | | | | | |
| | Solve one-step problems that involve subtraction using apparatus. | | | | | |
| Solve missing number problems that involve subtraction using apparatus. | | | | | | |



I Can Statements: **Maths Year 1 Multiplication, Division, Fractions & Geometry**

National Curriculum Expectations for the end of Year 1

| KPIs | Beginning | Beginning + | Working Within | Working Within + | Secure | Secure + |
|---------------------------|---|-------------|----------------|------------------|--------|----------|
| Multiplication & Division | Solve one-step multiplication problems using objects, graphs, charts and arrays with my teacher's help. | | | | | |
| | Solve one-step division problems using objects, graphs, charts and arrays with my teacher's help. | | | | | |
| | Understand the \times and \div sign. | | | | | |
| | Tell you what halving and doubling are. | | | | | |
| Fractions | Recognise, find and name a half as one of two equal parts of an object, shape or quantity | | | | | |
| | Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity | | | | | |
| | Tell you what happens if you add two equal halves of a shape together. | | | | | |
| | Tell you what happens if you add four equal quarters of a shape together. | | | | | |
| Geometry | Recognise and name common 2D shapes e.g. rectangles (including squares), circles and triangles. | | | | | |
| | Recognise and name common 3D shapes e.g. cuboids (including cubes), pyramids and spheres. | | | | | |
| | Describe things which are either top, bottom, middle, next to and directions. | | | | | |
| | Describe things which have made half, quarter and three-quarter turns. | | | | | |



I Can Statements: **Maths Year 1 Measures & Statistics**

National Curriculum Expectations for the end of Year 1

| KPIs | Beginning | Beginning + | Working Within | Working Within + | Secure | Secure + |
|-----------------|---|-------------|----------------|------------------|--------|----------|
| Measures | Compare, describe and solve practical problems for lengths and heights e.g. long / short, Longer/shorter, tall/short, double/half. | | | | | |
| | Compare, describe and solve practical problems for mass/weight e.g. heavy/light, heavier than/lighter than | | | | | |
| | Compare, describe and solve practical problems for capacity and volume e.g. full/empty, more than/less than, half, half full, quarter | | | | | |
| | Compare, describe and solve practical problems for time e.g. quicker, slower, earlier, later. | | | | | |
| | Measure lengths and heights and write my results in centimetres and metres. | | | | | |
| | Measure mass and weights and write my results in grams and kilograms | | | | | |
| | Measure capacity and volume and write my results in millilitres, litres and cubes. | | | | | |
| | Measure how long things take and write my results in minutes, seconds and hours. | | | | | |
| | Know the value of different denominations of coins and notes | | | | | |
| | Sequence events in chronological order using language e.g. before, after, next, today, yesterday, tomorrow, morning, afternoon and evening. | | | | | |
| | Use language relating to dates including days of the week, weeks, months and years. | | | | | |
| | Tell the time to the hour and half past the hour and draw the hands on the clock face to show these times | | | | | |
| | Measure and begin to record length/height | | | | | |