## Hemingbrough CP School

## Mathematics Stage 1

Name:

| Name: |  |  |  | $\begin{aligned} & E \\ & \substack{E \\ \sim} \end{aligned}$ | 1 | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class: | Oak | Start Level: |  |  |  |  |  |  |  |  |
| Year Group: | 1 | End Level: |  |  |  |  |  |  |  |  |
| Number: Number and Place Value |  |  |  |  |  |  |  |  |  |  |
| I can count forward and backwards across 100, starting from any number. |  |  |  | 1 |  |  |  |  |  |  |
| I can read and write numbers from 1 to 20 in numerals and words. |  |  |  | 2 |  |  |  |  |  |  |
| I understand the words: equal to, more than, less than (fewer), most and least. |  |  |  | 3 |  |  |  |  |  |  |
| I can say from a given starting number what one more or one less is. |  |  |  | 4 |  |  |  |  |  |  |
| I can recognise and show numbers using objects and pictures (including on a number line) |  |  |  | 5 |  |  |  |  |  |  |
| I can count, read and write numbers to 100 in numerals |  |  |  | 6 |  |  |  |  |  |  |
| I can count in multiples of twos, fives and tens |  |  |  | 7 |  |  |  |  |  |  |
| Number: Addition, Subtraction, Multiplication and Division. |  |  |  |  |  |  |  |  |  |  |
| I can read, write and understand mathematical problems involving addition ( + ), subtraction (-) and equals (=) signs |  |  |  | 8 |  |  |  |  |  |  |
| I can show and use number bonds within 20, including subtraction related facts. |  |  |  | 9 |  |  |  |  |  |  |
| I can add and subtract one digit and two digit numbers to 20 (including zero). |  |  |  | 10 |  |  |  |  |  |  |
| I can solve one step addition or subtraction problems, using pictures or objects, that include missing numbers, e.g. $7=\square-9$ |  |  |  | 11 |  |  |  |  |  |  |
| With help, I can solve one step multiplication and division problems using objects, pictures or arrays. |  |  |  | 12 |  |  |  |  |  |  |
| Number: Fractions (including decimals and percentages) |  |  |  |  |  |  |  |  |  |  |
| I know (and can find) a half is one of two equal parts of an object, shape or amount. |  |  |  | 13 |  |  |  |  |  |  |
| I know (and can find) a quarter is one of four equal parts of an object, shape or amount. |  |  |  | 14 |  |  |  |  |  |  |
| Measurement |  |  |  |  |  |  |  |  |  |  |
| I can compare and describe problems for lengths and heights, mass (weight), capacity and volume and time, using words such as: longer/shorter, taller/smaller, double/half, heavy/light, heavier/lighter, full/empty, more than/less than, quicker/slower and earlier/later. |  |  |  | 15 |  |  |  |  |  |  |
| I can measure and begin to record: lengths and heights, mass (weight), capacity and volume and time (hours, minutes, seconds) |  |  |  | 16 |  |  |  |  |  |  |
| I recognise and know the value of different coins and notes. |  |  |  | 17 |  |  |  |  |  |  |
| I can order events in chronological (time) order, using the words: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening. |  |  |  | 18 |  |  |  |  |  |  |
| I can recognise and use words to describe dates, including: the days of the week, weeks, the months and years. |  |  |  | 19 |  |  |  |  |  |  |
| I can tell the time to the hour and half past the hour. I can show these times by drawing the hands onto a blank clock face. |  |  |  | 20 |  |  |  |  |  |  |
| Geometry: Properties of shapes; position and direction |  |  |  |  |  |  |  |  |  |  |
| I can recognise and name common 2D shapes including: e.g. rectangles (and squares), circles and triangles. |  |  |  | 21 |  |  |  |  |  |  |
| I can recognise and name common 3D shapes including: e.g. cuboids (cubes), pyramids and spheres. |  |  |  | 22 |  |  |  |  |  |  |
| I can describe position, direction and movement, including: whole, half, quarter and threequarter turns. |  |  |  | 23 |  |  |  |  |  |  |
| Entering 1-11 |  | Developing 12-17 | Secure 18-23 |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |

