Year Two STEM Sentences

| Number and Place Value [NPV] | Number Facts [NF] | Addition and Subtraction [AS] | Multiplication and Division [MD] | Fractions [F] | Geometry [G] | Measurement [M] |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One part is $\qquad$ <br> The other part is $\qquad$ <br> The whole is $\qquad$ <br> There are $\qquad$ tens and $\qquad$ ones. <br> There are $\qquad$ altogether. <br> The digit $\qquad$ has a <br> value of $\qquad$ tens/ ones. <br> The whole is $\qquad$ and the parts are $\qquad$ <br> The number $\qquad$ is written as $\qquad$ . <br> These words represent the number $\qquad$ $\qquad$ is greater than $\qquad$ is less than $\qquad$ $\qquad$ is equal to $\qquad$ | The numbers are increasing (decreasing) because $\qquad$ <br> If I know $\qquad$ then I know $\qquad$ . <br> I know $\qquad$ sol also know $\qquad$ . <br> I can use the number bond $\qquad$ . <br> I can double $\qquad$ then add on $\qquad$ . <br> I can "make ten" by adding $\qquad$ —. <br> Ten more/less than $\qquad$ is $\qquad$ <br> I know $\qquad$ plus $\qquad$ is equal to $\qquad$ sol know that $\qquad$ and $\qquad$ plus $\qquad$ is equal to $\qquad$ . | The picture tells mel need to add/subtract the numbers. <br> The parts are known/unknown. <br> The whole is known/unknown. <br> I can partition $\qquad$ into $\qquad$ and $\qquad$ $\qquad$ ones/tens add $\qquad$ ones/tens is equal to _. $\qquad$ <br> I will regroup one ten for ten ones. $\qquad$ plus $\qquad$ is equal to $\qquad$ $\qquad$ subtract $\qquad$ is equal to $\qquad$ <br> When we subtract, we start with the whole $\qquad$ and $\qquad$ havea difference of | There are $\qquad$ parts with a value of $\qquad$ <br> The whole is $\qquad$ $\qquad$ groups of $\qquad$ is equal to $\qquad$ . $\qquad$ shared into $\qquad$ equal parts $\qquad$ is $\qquad$ $\qquad$ divided by $\qquad$ is <br> equal to $\qquad$ <br> When we multiply, the parts are known but the whole is unknown. <br> When we divide, the whole is known and the number or parts or the value of the parts is unknown $\qquad$ multiplied by/divided by $\qquad$ is equal to $\qquad$ <br> Numbers in the multiplication table of $\qquad$ always $\qquad$ | Half/A quarter/A third of $\qquad$ is equal to <br> When I find a $\qquad$ , 1 make $\qquad$ equal parts <br> Two quarters is the same as one half. <br> There are $\qquad$ parts in total. $\qquad$ parts are shaded <br> One half is greater than one quarter. | A $\qquad$ has $\qquad$ sides and $\qquad$ vertices. <br> A $\qquad$ has $\qquad$ faces, $\qquad$ edges and $\qquad$ vertices. <br> This shape is a $\qquad$ because it has $\qquad$ <br> An irregular shape is one without equal sides or equal angles. | There are one 1000 millilitres in one litre. <br> There are 100 centimetres in one metre. <br> The time is $\qquad$ past/to $\qquad$ <br> One pound is the same as one hundred pence. <br> There are 1000 grams in one kilogram. <br> There are 60 seconds in a minute. <br> There are 24 hours in a day. |


| Reasoning STEMS | I know that because__ | My picture shows this because__ |
| :---: | :---: | :---: |
| The calculation which represents this is__ | I have spotted that__ | This is the same because <br> This is different because $\quad$. |

