NSW Mathematics K-10 Syllabus for the Australian Curriculum (BOSNSW, 2012)
TEACHER WORD WALL: Multiplication and Division

| Big Idea | Early Stage 1 (p.48) | Stage 1 |  | Stage 2 |  | Stage 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Part 1 (p.78) | Part 2 (p.81) | Part 1 (p.134) | Part 2 (p.137) | Part 1 (p.201) | Part 2 (p.204) |
| ̈ㅡㅁOOO.을0.0 | group | group | group | group |  |  |  |
|  |  |  | add |  |  |  |  |
|  |  |  | take away |  |  |  |  |
|  |  |  | row | row |  |  |  |
|  |  |  |  | horizontal |  |  |  |
|  |  |  | column | column |  |  |  |
|  |  |  |  | vertical |  |  |  |
|  |  | number of groups | number of rows |  |  |  |  |
|  |  |  | number of columns |  |  |  |  |
|  |  | number in each group | number in each row |  |  |  |  |
|  |  |  | number in each column |  |  |  |  |
|  |  |  | array | array |  |  |  |
|  |  |  |  | multiply | multiply | multiply | multiply |
|  |  |  |  | multiplied by | multiplied by | multiplied by | multiplied by |
|  |  |  |  |  | product | product | product |
|  |  |  |  | multiplication | multiplication | multiplication | multiplication |
|  |  |  |  | multiplication facts | multiplication facts | multiplication facts | multiplication facts |
|  |  |  |  |  |  | area | area |
|  |  |  |  |  |  | thousands | thousands |
|  |  |  |  |  |  | hundreds | hundreds |
|  |  |  |  |  | tens | tens | tens |
|  |  |  |  |  | ones | ones | ones |
|  |  |  |  | double | double | double | double |
|  |  |  |  |  | multiple | multiple | multiple |
|  | share | sharing | shared equally |  |  |  |  |
|  |  | shared between | shared between | shared between | shared between |  |  |
|  |  | left over | part left over |  | remainder | remainder | remainder |
|  |  |  |  |  |  | fraction | fraction |
|  |  |  |  |  |  | decimal | decimal |
|  |  |  |  | divide | divide | divide | divide |
|  |  |  |  | divided by | divided by | divided by | divided by |
|  |  |  |  |  |  | quotient | quotient |


| Big Idea | Early Stage 1 <br> (p.48) | Stage 1 |  | Stage 2 |  | Stage 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Part 1 (p.78) | Part 2 (p.81) | Part 1 (p.134) | Part 2 (p.137) | Part 1 (p.201) | Part 2 (p.204) |
|  |  |  |  | division | division | division | division |
|  |  |  |  |  | halve | halve | halve |
|  |  |  |  |  | factor | factor | factor |
| $\begin{aligned} & \check{\omega} \\ & \frac{0}{\sigma} \\ & \frac{0}{0} \\ & \dot{\omega} \end{aligned}$ |  |  | empty number line |  |  |  |  |
|  |  |  | number chart | number chart |  |  |  |
|  |  |  |  | strategy | strategy | strategy | strategy |
|  |  |  |  | digit | digit | digit | digit |
|  |  |  |  |  |  |  | operations |
|  |  |  |  |  |  |  | order of operations |
|  |  |  |  |  |  |  | grouping symbols |
|  |  |  |  |  |  |  | brackets |
|  |  |  |  |  |  |  | speed |
|  |  |  |  |  |  |  | per |
|  |  |  |  |  |  | estimate | estimate |
|  |  |  |  |  |  | round to |  |
|  | equal | equal | equal | equals | equals | equals | equals |
|  |  | total | total |  |  |  |  |
|  |  |  | is the same as |  | is the same as |  | is the same as |
|  |  |  |  |  |  |  | number sentence |

