|  |  |  |  |
| --- | --- | --- | --- |
|  | Skill | Representations and Methods | |
| Addition | Add numbers with up to 4 digits |  | Part-whole model  Bar model  Base 10  Place value counters  Column addition |
| Subtraction | Subtract numbers with up to 4 digits |  | Part-whole model  Bar model  Base 10  Place value counters  Column subtraction |
| Multiplication | Multiply 2-digit numbers by 1-digit numbers |  | Place value counters  Expanded written method  Base 10  Short written method |
|  | Multiply 3-digit numbers by 1-digit numbers |  | Place value counters  Base 10  Short written method |
|  | Divide 2-digits by 1-digit (sharing with exchange) |  | Base 10  Bar model  Place value counters  Part-whole model |
| Divide 2-digits by 1-digit (sharing with remainders) |  | Base 10  Bar model  Place value counters  Part-whole model |