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| **SCHOOL LOGO Maths Group plan** | **Focus:** | **Term:** 4**Week:1** |
|  | **Number Identification/Number Sequence/Order** | **Grouping/Place Value/Basic Facts/Written recording** | **Operational domains(Strategy)** |
| **Stage 1****One-One Counting** | * I can identify all of the numbers up to 10
* I can count forwards up to 10.
* I can count backwards from 10.I can say the number that comes before another number up to 10.
* I can say the number that comes after another number up to 10
* I can order numbers up to 10.
 | * I can recognise patterns up to five on my fingers.
* I can recognise patterns up to five on materials.
* I can write numbers up to 10.
 | * **Addition/Subtraction**

I can count a set of objects when someone else makes the set for me.* **Multiplication/Division**

I can count a set of objects when someone else makes the set for me.* **Proportions/Ratios**

I am trying to make my sets the same. |
| **Groups** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Future Planning** |
|  | *We Are Learning To:*   |  |
| **Dai****ly** **Focus** |  |  |  |  |  |
| **Whole class:** |  |

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| **SCHOOL LOGO Maths Group plan** | **Focus:** | **Term:** 4**Week:1** |
|  | **Number Identification/Number Sequence/Order** | **Grouping/Place Value/Basic Facts/Written recording** | **Operational domains(Strategy)** |
| **Stage 2****Counting from One on materials** | * I can identify all of the numbers up to 20.
* I can count forwards up to 20.
* I can count backwards from 20.
* I can say the number that comes before another number up to 20.
* I can say the number that comes after another number up to 20.
* I can order numbers up to 20.
 | * I know groupings within 5.
* I know groupings with 5.
* I know groupings within 10.
* I can recognise patterns up to 10 on my fingers.
* I can recognise patterns up to 10 on materials.
* I know addition facts to 5.
* I know subtraction facts to 5.
* I know doubles to 10.
* I can write numbers up to 20.
* I can write the answers to questions using pictures and diagrams.
* I can write questions and answers, using symbols, with help from the teacher.
 | * **Addition/Subtraction**

-I can solve simple addition problems by counting all of the objects.-I can solve simple subtraction problems by counting all of the objects.* **Multiplication/Division**

I can solve simple multiplication and division problems by counting all of the objects.* **Proportions/Ratios**

-I can divide a region into equal parts using materials.-I can share equally using materials. |
| **Groups** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Future Planning** |
|  | *We Are Learning To:*   |  |
| **Dai****ly** **Focus** |  |  |  |  |  |
| **Whole class:** |  |

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| **SCHOOL LOGO Maths Group plan** | **Focus:** | **Term:** 4**Week:1** |
|  | **Number Identification/Number Sequence/Order** | **Grouping/Place Value/Basic Facts/Written recording** | **Operational domains(Strategy)** |
| **Stage 3****Counting from One by Imaging** | * I can identify all of the numbers up to 20.
* I can count forwards up to 20.
* I can count backwards from 20.
* I can say the number that comes before another number up to 20.
* I can say the number that comes after another number up to 20.
* I can order numbers up to 20.
 | * I know groupings within 5.
* I know groupings with 5.
* I know groupings within 10.
* I can recognise patterns up to 10 on my fingers.
* I can recognise patterns up to 10 on materials.
* I know addition facts to 5.
* I know subtraction facts to 5.
* I know doubles to 10.
* I can write numbers up to 20.
* I can write the answers to questions using pictures and diagrams.
* I can write questions and answers, using symbols, with help from the teacher.
 | * **Addition/Subtraction**

-I can solve simple addition problems by imaging the objects in my head.-I can solve simple subtraction problems by imaging the objects in my head.* **Multiplication/Division**

I can solve simple multiplication and division problems by imaging the objects in my head.* **Proportions/Ratios**

-I can divide a region into equal parts using materials or imaging.-I can share equally using materials or imaging. |
| **Groups** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Future Planning** |
|  | *We Are Learning To:*   |  |
| **Dai****ly** **Focus** |  |  |  |  |  |
| **Whole class:** |  |

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| **SCHOOL LOGO Maths Group plan** | **Focus:** | **Term:** 4**Week:1** |
|  | **Number Identification/Number Sequence/Order** | **Grouping/Place Value/Basic Facts/Written recording** | **Operational domains(Strategy)** |
| **Stage 4****Advanced Counting** | * I can to identify all of the numbers up to 100.
* I can identify the symbols:

½ , ¼, ⅓, ⅕, * I can count forwards up to 100.
* I can count backwards from 100.
* I can say the number that comes before another number up to 100.
* I can say the number that comes after another number up to 100.
* I can order numbers up to 100.
* I can skip-count up to 100 forwards and backwards in 2’s, 5’s and 10’s.
 | * I know groupings with 10.
* I know groupings within 20.
* I can tell you the number of 10’s in decades.
* I can instantly recall addition and subtraction facts to 10.
* I can instantly recall doubles to 20
* I can instantly recall halves to 20
* I know multiples of 10 that add up to 100.
* I can write the answer to mental addition and subtraction problems using symbols.
 | * **Addition/Subtraction**

-I can solve addition problems by counting on.-I can solve subtraction problems by counting back.-I know that 10 is made up of 10 ones.-I can solve addition and subtraction problems by counting up or back in 10’s and 1’s.* **Multiplication/Division**

I can solve multiplication and division problems by skip-counting. * **Proportions/Ratios**

-I can divide a region into equal parts using materials or imaging.-I can share equally using materials or imaging. |
| **Groups** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Future Planning** |
|  | *We Are Learning To:*   |  |
| **Dai****ly** **Focus** |  |  |  |  |  |
| **Whole class:** |  |

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| **SCHOOL LOGO Maths Group plan** | **Focus:** | **Term:** 4**Week:1** |
|  | **Number Identification/Number Sequence/Order** | **Grouping/Place Value/Basic Facts/Written recording** | **Operational domains(Strategy)** |
| **Stage 5****Early Additive** | * I can identify all of the numbers up to 1,000.
* I can use symbols for the most common fractions including halves, quarters, thirds, fifths and tenths.
* I can use symbols for improper fractions.
* I can count forwards up to 1,000 in ones, tens and hundreds.
* I can count backwards from 1,000 in ones, tens and hundreds.
* I can say the number that comes before another number up to 1,000.
* I can say the number that comes after another number up to 1,000.
* I can order numbers up to 1,000.
* I can order fractions with like denominators:

¼ 2/4 ¾ etc.* I can skip-count up to 100 forwards and backwards in 2’s, 3, 5’s and 10’s.
 | * I know groupings within 100.
* I know groupings of two that are in numbers to 20 like 8 groups of 2 in 17
* I know groupings of 5 in numbers up to 50.
* I know groupings of 10 within 3 digit numbers.
* I know the number of hundreds in centuries and thousands.
* I can round 3 digit whole numbers to the nearest 10 or 100.
* I can instantly recall addition facts to 20, and subtraction facts to 10.
* I can instantly recall multiplication facts for the 2, 5 and 10 times tables.
* I can instantly recall division facts for the 2, 5 and 10 times tables.
* I can instantly recall the multiples of 100 that add to 1,000.
* I can write the results of addition, subtraction and multiplication facts using equations and diagrams.
 | * **Addition/Subtraction**

-I can use what I know to estimate answers to questions.-I can use what I know about basic facts to help me solve problems.-I can use what I know about 10’s and 100’s to help me partition numbers.-I can use what I know about 10’s and 100’s to round and compensate.-I can solve problems that go back through 10’s.* **Multiplication/Division**

I can solve multiplication and division problems by using repeated addition or subtraction* **Proportions/Ratios**

-I can find a fraction of a number.-I can solve division problems with remainders in my head using halving or what I know about basic facts. |
| **Groups** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Future Planning** |
|  | *We Are Learning To:*   |  |
| **Dai****ly** **Focus** |  |  |  |  |  |
| **Whole class:** |  |

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| **SCHOOL LOGO Maths Group plan** | **Focus:** | **Term:** 4**Week:1** |
|  | **Number Identification/Number Sequence/Order** | **Grouping/Place Value/Basic Facts/Written recording** | **Operational domains(Strategy)** |
| **Stage 6****Advanced Additive****Early Multiplicative** | * I can identify all of the numbers up to 1,000,000.
* I can identify decimals to three places.
* I can identify symbols for any fraction including tenths, hundredths, thousandths, and improper fractions.
* I can count forwards and backwards by ones, tens, hundreds and thousands up to 1,000,000.
* I can say the number 1, 10, 100 and 1,000 before and after a given number up to 1,000,000.
* I can count forwards and backwards in halves, quarters, thirds, fifths and tenths.
* I can count forwards and backwards in tenths and hundredths.
* I can order whole numbers up to 1,000,000.
* I can say unit fractions for halves, thirds, quarters, fifths and tenths
 | * I know groupings within 1,000.
* I know groupings of 2, 3, 5 and 10 that are in numbers up to 100, and tell you how many will be left over.
* I know groupings to 10 and 00 that can be made from a four-digit number, and tell you how many will be left over.
* I know tenths and hundredths in decimals to two places.
* I can round whole numbers to the nearest 10, 100 or 1,000.
* I can round decimals with up to two decimal places to the nearest whole number.
* I can instantly recall addition and subtraction facts to 20.
* I can instantly recall multiplication facts up to the 10 times tables, and some division facts.
* I can instantly recall multiplication basic facts with 10’s, 100’s and 1,000’s.
* I can write the results of problems using addition, subtraction, multiplication and division equations.
* I can explain my answers on a number-line or with a diagram.
* I can perform column addition and subtraction with whole numbers up to 9,999.
 | * **Addition/Subtraction**

-I can estimate answers and solve addition and subtraction problems in my head.-I can choose the best strategy to solve an addition or subtraction problem.-I can solve addition and subtraction problems using rounding and compensating.-I can solve addition and subtraction problems using reversibility.-I can solve addition and subtraction problems using standard place value partitioning.* **Multiplication/Division**

-I can solve multiplication and division problems using doubling and halving. -I can solve multiplication and division problems using rounding and compensating.* **Proportions/Ratios**

-I can use repeated halving or known multiplication and division facts to solve problems.-I can find fractions of a set or region.-I can rename improper fractions.-I can solve division problems that have remainders.-I can use simple repeated replication to solve simple problems involving rations and rates. |
| **Groups** | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** | **Future Planning** |
|  | *We Are Learning To:*   |  |
| **Dai****ly** **Focus** |  |  |  |  |  |
| **Whole class:** |  |