

|  |  |  |
| --- | --- | --- |
|  | **Understanding number** | **Measuring lengths** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Numerals, counting and place value | Number sequences and comparing | Compare/measure length and height |
| **Early** | **MNU 0-01a** *Develop a sense of size and amount by observing, exploring, using and communicating with others about things in the world***MNU 0-02a** *Explore numbers, understand that they represent quantities, use them to count, create sequences and describe order* | **MNU 0-11a** *Experiment with everyday items as units of measure to investigate and compare sizes and amounts in my environment, sharing my findings with others* |
| **First** | **MNU 1-02a** *Investigate how whole numbers are constructed; use knowledge to explain the link between a digit, its place and its value***MTH 1-13b** *Through exploring number patterns, recognise and continue simple number sequences* | **MNU 1-11a** *Estimate how long an object is, using everyday things as a guide, then measure it using appropriate instruments and units* |

|  |  |  |
| --- | --- | --- |
|  | **Place Value and Partitioning** | **Shapes (A)** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | 1 more/less; 10 more/less | Partitioning to create number bonds | Symmetry and 2-D shapes |
| **Early** | **MNU 0-02a** *Explore numbers, understand that they represent quantities, use them to count, create sequences and describe order***MNU 0-03a** *Use practical materials and ‘count on and back’ to help understand addition and subtraction* | **MTH 0-16a** *Investigate objects and shapes and sort, describe and be creative with them***MTH 0-19a** *Create a range of symmetrical pictures and patterns using a range of media* |
| **First** | **MNU 1-02a** *Investigate how whole numbers are constructed; use knowledge to explain the link between a digit, its place and its value***MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies* | **MTH 1-16a** *Explore 2-D shapes and identify, name and describe their features using appropriate vocabulary***MTH 1-19a** *Create and recognise symmetrical pictures, patterns and shapes* |
|  | **MTH 1-15b** *Find value of missing number using knowledge of number facts; explain thinking* |

|  |  |  |
| --- | --- | --- |
|  | **Exploring addition** | **Time** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | *How many? Count on to add* | Adding | Introducing and telling the time |
| **Early** | **MNU 0-02a** *Explore numbers, understand that they represent quantities, use them to count, create sequences and describe order***MNU 0-03a** *Use practical materials and ‘count on and back’ to help understand addition and subtraction, recording ideas and solutions in different ways***MNU 0-13a** *Spot and explore patterns* | **MNU 0-10a** *Awareness of how routines and events in world link with times and seasons, and have explored ways to record and display these using clocks, calendars and other methods* |
| **First** | **MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies***MTH 1-15b** *Find value of missing number using knowledge of number facts; explain thinking* | **MNU 1-10a** *Tell the time using 12 hour clocks***MNU 1-10c** *Develop a sense of how long tasks take*  |

|  |  |  |
| --- | --- | --- |
|  | **Exploring subtraction** | **Money Matters** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Counting back | Exploring number bonds | Introducing money |
| **Early** | **MNU 0-02a** *Explore numbers, understand that they represent quantities, use them to count, create sequences and describe order***MNU 0-03a** *Use practical materials and ‘count on and back’ to help understand addition and subtraction, recording ideas and solutions in different ways***MNU 0-13a** *Spot and explore patterns* | **MNU 0-07a** *Develop awareness of how money is used and recognise and use a range of coins* |
| **First** | **MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies***MTH 1-15b** *Find value of missing number using knowledge of number facts; explain thinking* | **MNU 1-09a** *Use money to pay for items***MNU 1-09b** *Investigate different combinations of coins***MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies* |

|  |  |
| --- | --- |
|  | **Shapes (B)** |
|  | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Explore 2-D and 3-D shapes |
| **Early** | **MTH 0-16a** *Investigate objects and shapes and sort, describe and be creative with them* |
| **First** | **MTH 1-16a** *Explore 3-D objects and 2-D shapes and identify, name and describe their features using appropriate vocabulary.***MNU 1-20b** *Sort information in a logical, organised and imaginative way* |

|  |  |  |
| --- | --- | --- |
|  | **Number and Place Value** | **Weight** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Counting; place value in 2-digit numbers | Ordering and comparing numbers | Compare and measure weight |
| **Early** | **MNU 0-01a** *Develop a sense of size and amount by observing, exploring, using and communicating with others about things in the world***MNU 0-02a** *Explore numbers, understand that they represent quantities, use them to count, create sequences and describe order* | **MNU 0-11a** *Experiment with everyday items as units of measure to investigate and compare sizes and amounts in my environment, sharing my findings with others* |
| **First** | **MNU 1-02a** *Investigate how whole numbers are constructed; use knowledge to explain the link between a digit, its place and its value***MTH 1-13b** *Through exploring number patterns, recognise and continue simple number sequences* | **MNU 1-11a** *Estimate how long an object is, using everyday things as a guide, then weigh it using appropriate instruments and units* |

|  |  |  |
| --- | --- | --- |
|  | **Addition & Subtraction (A)** | **Time** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Say numbers 1/10 more/less | Number bonds; addition facts | Time |
| **Early** | **MNU 0-02a** *Explore numbers, understand that they represent quantities, use them to count, create sequences and describe order***MNU 0-03a** *Use practical materials and ‘count on and back’ to help understand addition and subtraction, recording ideas and solutions in different ways***MNU 0-13a** *Spot and explore patterns* | **MNU 0-10a** *Awareness of how routines and events in world link with times and seasons, and have explored ways to record and display these using clocks, calendars and other methods* |
| **First** | **MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies***MTH 1-15a** *Compare, describe and show number relationships, using appropriate vocabulary and symbols***MTH 1-15b** *Find the value of a missing number using knowledge of number facts; explain thinking* | **MNU 1-10a** *Tell the time using 12 hour clocks* |

|  |  |  |
| --- | --- | --- |
|  | **Addition & Subtraction (B)** | **Money** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Add by counting on or using facts | Count back; find 10/20/30 more/less | Money role play |
| **Early** | **MNU 0-02a** *Explore numbers, understand that they represent quantities, use them to count, create sequences and describe order***MNU 0-03a** *Use practical materials and ‘count on and back’ to help understand addition and subtraction, recording ideas and solutions in different ways***MNU 0-13a** *Spot and explore patterns* | **MNU 0-07a** *Develop awareness of how money is used and recognise and use a range of coins* |
| **First** | **MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies***MTH 1-15a** *Compare, describe and show number relationships, using appropriate vocabulary and symbols***MTH 1-15b** *Find value of missing number using knowledge of number facts; explain thinking* | **MNU 1-09a** *Use money to pay for items***MNU 1-09b** *Investigate different combinations of coins***MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies* |

|  |  |  |
| --- | --- | --- |
|  | **Patterns** | **Shapes** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Counting in 2s | Even and odd; double and halve | Exploring 3-D shapes |
| **Early** | **MNU 0-02a** *Explore numbers, and use them to count, create sequences and describe order***MNU 0-13a** *Spot and explore patterns* | **MTH 0-16a** *Investigate objects and shapes and sort, describe and be creative with them* **MNU 0-20b** *Match objects, and sort using criteria, sharing ideas with others.* |
| **MNU 0-03a** *Use practical materials and ‘count on and back’* | **MNU 0-07a** *Share out a group of items by making smaller groups* |
| **First** | **MNU 1-03a** *Use multiplication or division when solving problems, making best use of mental strategies***MTH 1-13b** *Explore number patterns; recognise and continue simple number sequences* | **MTH 1-16a** *Explore 2-D shapes and identify, name and describe their features using appropriate vocabulary* |
| **MNU 1-20b** *Use a range of ways to collect information* |  |

|  |  |  |
| --- | --- | --- |
|  | **Number and Calculation** | **Measures** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Building on 10 | Place value and patterns within 100 | Exploring measures: inside & out |
| **Early** | **MNU 0-01a** *Develop a sense of size and amount by observing, exploring, using and communicating with others about things in the world* **MNU 0-02a** *Explore numbers, understand that they represent quantities, use them to count, create sequences and describe order* **MNU 0-13a** *Spot and explore patterns; copy and continue these* | **MNU 0-11a** *Experiment with everyday items as units of measure to investigate and compare sizes and amounts in my environment, sharing findings with others* |
| **First** | **MNU 1-02a** *Investigate how whole numbers are constructed; use knowledge to explain the link between a digit, its place and its value***MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies***MTH 1-15a** *Compare, describe and show number relationships, using appropriate vocabulary and symbols* | **MNU 1-11a** *Estimate what amount an object holds, using everyday things as a guide, then measure or weigh it using appropriate instruments and units***MTH 1-13b** *Explore number patterns; recognise and continue simple number sequence* |

|  |  |  |
| --- | --- | --- |
|  | **Calculation and Money** | **Addition and Subtraction** |
|  | Unit 1 | Unit 2 | Unit 1 | Unit 2 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Games and money | Equivalence and money | Number bonds | +/- 1-digit numbers and money |
| **Early** | **MNU 0-07a** *Develop awareness of how money is used and recognise and use a range of coins* | **MNU 0-02a** *Explore numbers, understand that they represent quantities, use them to count, create sequences and describe order* **MNU 0-03a** *Use practical materials and ‘count on and back’ to help understand addition and subtraction, recording ideas and solutions in different ways***MNU 0-13a** *Spot and explore patterns* |
|  | **MNU 0-03a** *Use practical materials and ‘count on and back’ to help understand addition and subtraction***MNU 0-13a** *Spot and explore patterns* |
| **First** | **MNU 1-09a** *Use money to pay for items; calculate change***MNU 1-09b** *Investigate different combinations of coins***MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies* | **MNU 1-03a** *Use addition and subtraction when solving problems, making best use of mental strategies***MTH 1-15a** *Compare, describe and show number relationships, using appropriate vocabulary and symbols***MTH 1-15b** *Find value of missing number using knowledge of number facts; explain thinking* |
|  | **MNU 1-09a** *Use money to pay for items and calculate change* |

|  |  |  |
| --- | --- | --- |
|  | **Time** | **Patterns: Groups and Fractions (A)** |
|  | Unit 1 | Unit 1 | Unit 2 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Time | Counting & calculating by grouping | Fractions  |
| **Early** | **MNU 0-10a** *Awareness of how routines and events in world link with times and seasons, and have explored ways to record and display these using clocks, calendars and other methods* | **MNU 0-03a** *Use practical materials and ‘count on and back’ to help understand addition and subtraction***MNU 0-13a** *Spot and explore patterns* | **MNU 0-07a** *Share out a group of items by making smaller groups and split a whole object into smaller parts* |
| **First** | **MNU 1-10a** *Tell the time using 12 hour clocks***MNU 1-10c** *Develop a sense of how long tasks take* | **MNU 1-03a** *Use multiplication or division when solving problems, making best use of mental strategies***MTH 1-13b** *Explore number patterns; recognise and continue simple number sequences* | **MNU 1-07a** *Show understanding of the vocabulary associated with fractions* **MNU 1-07b** *Explore how groups of items can be shared equally* |

|  |  |  |
| --- | --- | --- |
|  | **Patterns: Groups and Fractions (B)** | **Shape and Data** |
|  | Unit 1 | Unit 2 | Unit 1 |
|  | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 1 | Day 2 | Day 3 | Day 4 | Day 5 |
|  | Doubling and halving | Position and shapes; grouping | Developing data handling |
| **Early** | **MNU 0-13a** *Spot and explore patterns***MNU 0-07a** *Share out a group of items by making smaller groups* | ***MTH 0-16a*** *Investigate objects and shapes and sort, describe and be creative with them****MTH 0-17a*** *Use simple directions and describe positions* | **MTH 0-16a** *Investigate objects and shapes and sort, describe and be creative with them***MTH 0-16b** *Collect objects and ask questions to gather information, organising and displaying my findings in different ways***MNU 0-20b** *Match objects, and sort using my own and others’ criteria* |
| **First** | **MNU 1-03a** *Use multiplication or division when solving problems, making best use of mental strategies* | **MNU 1-10b** *Use a calendar to plan and be organised for key events***MTH 1-20a** *Explore a variety of ways in which data is presented* **MTH 1-20b** *Use a range of ways to collect information and sort it in a logical, organised and imaginative way* |
| **MTH 1-15a** *Compare, describe and show number relationships, using appropriate vocabulary and symbols* | **MTH 1-15a** *Compare, describe and show number relationships, using appropriate vocabulary and symbols***MTH 1-16a** *Explore 3-D objects and identify, name and describe their features using appropriate vocabulary* |