**Year 1 Maths Medium Term Plan 2021-2022**



**Autumn term**

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| **Number and Place Value within 10** | **Number: Addition and Subtraction within 10** | **Geometry: Shape** | **Number: Place value within 20** |
| * Sorting Objects
* Counting objects
* Representing objects
* Count, read and write numbers forwards to 10
* Count, read and write numbers backwards to 10
* Count one more
* Count one less
* One-to one correspondence to start to compare groups
* Compare groups using language such as equal, more/ greater, less/fewer
* Introduse < > and = symbols
* Compare numbers
* Order groups of objects
* Order numbers
* Ordinal numbers 1st, 2nd, 3rd
* The number line
 | * Part-whole model
* Addition symbol
* Fact families- addition facts
* Find number bonds for numbers within 10
* Systematic methods for number bonds within 10
* Number bonds to 10
* Compare number bonds
* Addition- adding together
* Addition adding more
* Finding a part
* Subtraction- taking away, how many left?
* Subtraction symbol
* Subtraction-finding a part, breaking apart
* Fact families- the 8 facts
* Subtraction- counting back
 | * Recognise and name 3-D shapes
* Sort 3D shapes
* Recognise and name 2D shapes
* Patterns with 3D and 2D shapes
 | * Count forwards and backwards and write numbers to 20 in numerals and words
* Numbers from 11 to 20
* Tens and Ones
* Count one more and less
* Compare groups of objects
* Compare numbers
* Order groups of objects
* Order numbers
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| --- | --- | --- | --- |
| **Number: Addition and Subtraction within 20** | **Number: Place value within 50** | **Measurement: Length and height** | **Measurement: Weight and Volume** |
| * Add by counting on
* Add ones using number bonds
* Find and make number bonds
* Add by making 10
* Subtraction not crossing 10
* Subtraction crossing 10
* Related facts
* Compare number sentences
 | * Counting to 50 by making 10s
* Numbers to 50
* Counting forwards and backwards within 50
* Tens and Ones
* Represent numbers to 50
* One more and one less than a number
* Compare objects within 50
* Compare numbers within 50
* Count in 2s
* Count in 5s
 | * Compare lengths
* Compare heights
* Measuring lengths
* Introducing the ruler
* Adding lengths
* Subtracting lengths
 | * Introduce weight and mass
* Measure mass
* Compare mass
* Weight and mass problems
* Introduce capacity and volume
* Measure capacity
* Compare capacity
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**Spring Term**

**Year 1 Maths Medium Term Plan 2021-2022**

**Summer Term**

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| **Number: Multiplication and Division** | **Number: Fractions** | **Geometry: Position and Direction** | **Number: Place Value within 100** | **Measurement: Money** | **Measurement: Time** |
| * Count in 2s
* Count in 5s
* Count in 10s
* Make equal groups
* Add equal groups
* Make arrays
* Make doubles
* Grouping
* Sharing
 | * Making a half
* Making a whole
* Find a half
* Find half of a quantity
* Find a quarter
* Find a quarter of a quantity
 | * Describe turns
* Describe positions
 | * Counting to 100 by making 10s
* Counting to 100
* Counting forwards and backwards within 100
* The 100 square
* Partitioning numbers
* Comparing numbers
* Ordering numbers
* One more or less
 | * Recognising coins
* Recognising notes
* Counting in coins
 | * Before and after
* Dates
* Time to the hour
* Time to the half hour
* Writing time
* Comparing time
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