

# Whole School Maths Overview

# Nursery

| Masler the<br>Curriculum | Week 1                  | Week 2                 | Week 3             | Week 4                   | Week 5   | Week 6                   | Week 7                | Week 8                  | Week 9                   | Week 10         | Week 11               | Week 12                          |
|--------------------------|-------------------------|------------------------|--------------------|--------------------------|----------|--------------------------|-----------------------|-------------------------|--------------------------|-----------------|-----------------------|----------------------------------|
| Autumn                   | Colours!                | Colours!               | Matching           | Matching                 | Sorting  | Sorting                  | Number 1              | Number 2:<br>Subitising | Number 2                 | Pattern (1)     | Pattern (2) C         | onsolidationWinter<br>Activities |
| Spring                   | Number 3:<br>Subitising | Number 3               | Number 4           | Number 4:<br>Composition | Number 5 | Number 5:<br>Composition | Consolidation         | Number 6                | Height &<br>Length       | Mass            | Capacity              | Consolidation                    |
| Summer                   | Sequencing              | Positional<br>Language | More<br>than/Fewer | 2D Shape                 | 3D Shape | Consolidation            | Number<br>composition | What<br>comes<br>after? | What<br>comes<br>before? | Numbers<br>to 5 | Consolidation: Summer |                                  |



# Reception

| Masler lhe<br>Curriculum | Week 1     | Week 2     | Week 3     | Week 4           | Week 5           | Week 6           | Week 7             | Week 8             | Week 9             | Week 10       | Week 11       | Week 12       |
|--------------------------|------------|------------|------------|------------------|------------------|------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|
| Autumn                   | Getting To | Getting To | Getting To | Just Like        | Just Like        | Just Like        | It's Me, 1,2       | lt's Me, 1,2       | It's Me, 1,2       | Light &       | Light &       | Light &       |
|                          | Know You   | Know You   | Know You   | Me               | Me               | Me               | 3                  | 3                  | 3                  | Dark          | Dark          | Dark          |
| Spring                   | Alive in 5 | Alive in 5 | Alive in 5 | Growing<br>6,7,8 | Growing<br>6,7,8 | Growing<br>6,7,8 | Building 9<br>& 10 | Building 9<br>& 10 | Building 9<br>& 10 | Consolidation | Consolidation | Consolidation |
| Summer                   | To 20 and  | To 20 and  | To 20 and  | First, then,     | First, then,     | First, then,     | Find my            | Find my            | Find my            | On the        | On the        | On the        |
|                          | beyond     | beyond     | beyond     | now              | now              | now              | pattern            | pattern            | pattern            | Move          | Move          | Move          |



| Masler the N<br>Curriculum | Week 1                                   | Week 2   | Week 3   | Week 4   | Week 5   | Week 6   | Week 7   | Week 8   | Week 9  | Week 10                              | Week 11                                  | Week 12                                  |
|----------------------------|--|--|--|--|--|--|--|--|---|--------------------------------------|--|--|
| Autumn                     | Number:<br>Place<br>Value<br>(within 10) | Number:<br>Place<br>Value<br>(within 10)                 | Number:<br>Place<br>Value<br>(within 10)                 | Number:<br>Place<br>Value<br>(within 10)                 | Number:<br>Addition<br>and<br>subtraction<br>(within 10) | Number:<br>Addition<br>and<br>subtraction<br>(within 10) | Number:<br>Addition<br>and<br>subtraction<br>(within 10) | Number:<br>Addition<br>and<br>subtraction<br>(within 10) | Number<br>Addition<br>and<br>subtraction<br>(within 10) | Geometry:<br>Shape                   | Number:<br>Place<br>Value<br>(within 20) | Number:<br>Place<br>Value<br>(within 20) |
| Spring                     | Consolidation                            | Number:<br>Addition<br>and<br>subtraction<br>(within 20) | Number:<br>Addition<br>and<br>subtraction<br>(within 20) | Number:<br>Addition<br>and<br>subtraction<br>(within 20) | Number:<br>Place<br>Value<br>(within 50)                 | Number:<br>Place<br>Value<br>(within 50)                 | Number:<br>Place<br>Value<br>(within 50)                 | Measurement:<br>Length and<br>Height                     | Measurement:<br>Length and<br>Height                    | Measurement:<br>Weight and<br>Volume | Measurement:<br>Weight and<br>Volume     | Consolidation                            |
| Summer                     | Consolidation                            | Number:<br>Multiplication<br>and Division                | Number:<br>Multiplication<br>and Division                | Number:<br>Multiplication<br>and Division                | Number:<br>Fractions                                     | Number:<br>Fractions                                     | Geometry:<br>Position<br>and<br>Direction                | Number:<br>Place<br>Value<br>(within<br>100)             | Number:<br>Place<br>Value<br>(within<br>100)            | Measurement:<br>Money                | Measurement:<br>Time                     | Measurement:<br>Time                     |



| Masler the<br>Curriculum | Week 1                                    | Week 2                                    | Week 3                                    | Week 4                                    | Week 5                                    | Week 6                                    | Week 7                                    | Week 8                                    | Week 9  | Week 10   | Week 11   | Week 12                                   |
|--------------------------|---|---|---|---|---|---|---|---|---|---|---|---|
| Autumn                   | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value                 | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction         | Measurement:<br>Money                             | Measurement:<br>Money                             | Number:<br>Multiplication<br>and Division |
| Spring                   | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Statistics                                | Statistics                                | Geometry:<br>Properties<br>of Shape       | Geometry:<br>Properties<br>of Shape       | Geometry:<br>Properties<br>of Shape               | Number:<br>Fractions                              | Number:<br>Fractions                              | Number:<br>Fractions                      |
| Summer                   | Measurement:<br>Length and<br>Height      | Measurement:<br>Length and<br>Height      | Geometry:<br>Position<br>and<br>Direction | Geometry:<br>Position<br>and<br>Direction | Consolidation<br>and Problem<br>Solving   | Consolidation<br>and Problem<br>Solving   | Measurement:<br>Time                      | Measurement:<br>Time                      | Measurement:<br>Mass,<br>Capacity,<br>Temperature | Measurement:<br>Mass,<br>Capacity,<br>Temperature | Measurement:<br>Mass,<br>Capacity,<br>Temperature | Consolidation                             |



| Masler lhe<br>Curriculum | Week 1                                    | Week 2                                    | Week 3                                    | Week 4                                    | Week 5                                    | Week 6                                    | Week 7                                    | Week 8                                    | Week 9                                    | Week 10                                   | Week 11                                   | Week 12                                   | Week 13       |
|--------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---------------|
| Autumn                   | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value                 | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division |               |
| Spring                   | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Measurement:<br>Money                     | Measurement:<br>Money                     | Statistics                                | Statistics                                | Measurement:<br>Length and<br>Perimeter   | Measurement:<br>Length and<br>Perimeter   | Measurement:<br>Length and<br>Perimeter   | Number:<br>Fractions                      | Number:<br>Fractions                      | Consolidation |
| Summer                   | Number:<br>Fractions                      | Number:<br>Fractions                      | Number:<br>Fractions                      | Measurement:<br>Time                      | Measurement:<br>Time                      | Measurement:<br>Time                      | Geometry:<br>Properties<br>of Shape       | Geometry:<br>Properties<br>of Shape       | Measurement:<br>Mass and<br>Capacity      | Measurement:<br>Mass and<br>Capacity      | Measurement:<br>Mass and<br>Capacity      | Consolidation                             |               |



| Masler lhe<br>Curriculum | Week 1                                    | Week 2                                    | Week 3                                    | Week 4                    | Week 5                                    | Week 6                                    | Week 7                                    | Week 8                                  | Week 9  | Week 10                                   | Week 11                                   | Week 12                                   |
|--------------------------|---|---|---|---------------------------|---|---|---|---|---|---|---|---|
| Autumn                   | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction | Number:<br>Addition<br>and<br>Subtraction | Measurement:<br>Length and<br>Perimeter | **<br>Measurement:<br>Length and<br>Perimeter | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division |
| Spring                   | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Measurement:<br>Area      | Number:<br>Fractions                      | Number:<br>Fractions                      | Number:<br>Fractions                      | Number:<br>Fractions                    | Number:<br>Decimals                           | Number:<br>Decimals                       | Number:<br>Decimals                       | Consolidation                             |
| Summer                   | Number:<br>Decimals                       | Number:<br>Decimals                       | Measurement:<br>Money                     | Measurement:<br>Money     | Measurement:<br>Time                      | Measurement:<br>Time                      | Statistics                                | Geometry:<br>Properties<br>of Shape     | Geometry:<br>Properties<br>of Shape           | Geometry:<br>Properties<br>of Shape       | Geometry:<br>Position<br>and<br>direction | Consolidation                             |

TORKINGTON PRIMARY SCHOOL

| Masler the<br>Curriculum | Week 1                                    | Week 2                                    | Week 3                                    | Week 4                                    | Week 5                                    | Week 6                              | Week 7                              | Week 8                                    | Week 9                                    | Week 10                                   | Week 11                                   | Week 12                               |
|--------------------------|---|---|---|---|---|-------------------------------------|-------------------------------------|---|---|---|---|---------------------------------------|
| Autumn                   | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value                 | Number:<br>Place<br>Value                 | Number:<br>Addition<br>and<br>subtraction | Number:<br>Addition<br>and<br>subtraction | Statistics                          | Statistics                          | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Measurement:<br>Perimeter and<br>Area     | Measurement:<br>Perimeter and<br>Area |
| Spring                   | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Multiplication<br>and Division | Number:<br>Fractions                      | Number:<br>Fractions                      | Number:<br>Fractions                | Number:<br>Fractions                | Number:<br>Fractions                      | Number:<br>Fractions                      | Number:<br>Decimals<br>and<br>Percentages | Number:<br>Decimals<br>and<br>Percentages | Consolidation                         |
| Summer                   | Consolidation                             | Number:<br>Decimals                       | Number:<br>Decimals                       | Number:<br>Decimals                       | Geometry:<br>Properties<br>of Shape       | Geometry:<br>Properties<br>of Shape | Geometry:<br>Properties<br>of Shape | Measurement:<br>Position and<br>Direction | Measurement:<br>Position and<br>Direction | Measurement:<br>Converting<br>Units       | Measurement:<br>Converting<br>Units       | Measurement:<br>Volume                |



| Masler lhe<br>Curriculum | Week 1                    | Week 2                    | Week 3   | Week 4   | Week 5   | Week 6   | Week 7   | Week 8   | Week 9   | Week 10              | Week 11              | Week 12                                   |
|--------------------------|---------------------------|---------------------------|--|--|--|--|--|--|--|----------------------|----------------------|---|
| Autumn                   | Number:<br>Place<br>Value | Number:<br>Place<br>Value | Number:<br>Addition,<br>Subtraction,<br>Multiplication<br>and Division | Number:<br>Fractions                             | Number:<br>Fractions                             | Number:<br>Fractions | Number:<br>Fractions | Geometry:<br>Position<br>and<br>Direction |
| Spring                   | Number:<br>Decimals       | Number:<br>Decimals       | Number:<br>Percentages   | Number:<br>Percentages   | Number:<br>Algebra   | Number:<br>Algebra   | Measurement:<br>Converting<br>Units                                    | Measurement:<br>Perimeter,<br>Area and<br>Volume | Measurement:<br>Perimeter,<br>Area and<br>Volume | Number:<br>Ratio     | Number:<br>Ratio     | Activity<br>Week                          |
| Summer                   | Statistics                | Statistics                | Geometry:<br>Properties<br>of Shape                                    | Geometry:<br>Properties<br>of Shape                                    | Geometry:<br>Properties<br>of Shape                                    | Consolidation / SATS<br>preparation                                    |  | Co   | onsolidation, inve                               | stigations and p     | reparations for K    | :53                                       |

