


# Year 2



Welcome to our lesson by lesson overview for 2020-21. This has been designed to give schools a clear progression to follow in case a blended learning approach is needed.

We have taken into account potential lost learning during the lockdown period by adding in recap lessons. These are indicated with an 



Each lesson will link to a video tutorial produced by one of our maths specialists which can be used in a variety of ways:

- ✓ at home if classes, local areas or everyone goes into lockdown
- ✓ in small groups during intervention sessions
- ✓ with TAs or learning assistants, particularly with mixed age classes
- ✓ on tablets to promote independent learning.

All the videos are freely available and most of them are linked to a worksheet that will be available through the premium website. We will also make the non-voiced over PowerPoint version of the video available to use as a front of class teaching tool.

For those lessons that say 'activity', the activity will be explained through the video. You will notice that some lessons are repeated. This happens with some key concepts as children may need more time to embed their learning.

For example there are two lessons on 'Finding the difference' in year 1.

|         |                                      |           |
|---------|--------------------------------------|-----------|
| Monday  | Subtraction - finding the difference | NF-1 AS-2 |
| Tuesday | Subtraction - finding the difference | NF-1 AS-2 |

We have linked our lessons to the DFE ready to progress criteria to help you plan and see where to prioritise learning. You can find the full guidance document [here](#) which includes the meanings of each code.





**Release dates** – our videos and front of class PowerPoints will be released over the year in line with this progression. We recommend, if you are using this, to use the dates we have provide.





# Year 2 – Autumn Term



## Lesson by lesson overview 2020/21

| Week            | Day       | Topic   |       |
|-----------------|-----------|---|-------|
| 1<br>07/09/2020 | Monday    | <a href="#">Counting forwards and backwards within 20</a>           | NPV-1 |
|                 | Tuesday   | <a href="#">Tens and ones within 20</a>                             | NPV-1 |
|                 | Wednesday | <a href="#">Counting forwards and backwards within 50</a>           | NPV-1 |
|                 | Thursday  | <a href="#">Tens and ones within 50</a>                             | NPV-1 |
|                 | Friday    | <a href="#">Compare numbers within 50</a>                           | NPV-2 |
| 2<br>14/09/2020 | Monday    | <a href="#">Count objects to 100</a>                                | NPV-1 |
|                 | Tuesday   | <a href="#">Read and write numbers to 100 in numerals and words</a> | NPV-1 |
|                 | Wednesday | <a href="#">Represent numbers to 100 activity</a>                   | NPV-1 |
|                 | Thursday  | <a href="#">Represent numbers to 100</a>                            | NPV-1 |
|                 | Friday    | <a href="#">Tens and ones using a part-whole</a>                    | NPV-1 |
| 3<br>21/09/2020 | Monday    | <a href="#">Tens and ones using addition</a>                        | NPV-1 |
|                 | Tuesday   | <a href="#">Use a place value chart</a>                             | NPV-1 |
|                 | Wednesday | <a href="#">Compare objects</a>                                     | NPV-2 |
|                 | Thursday  | <a href="#">Compare numbers</a>                                     | NPV-2 |
|                 | Friday    | <a href="#">Order objects and numbers</a>                           | NPV-2 |
| 4<br>28/09/2020 | Monday    | <a href="#">Count in 2s</a>   | NPV-2 |
|                 | Tuesday   | <a href="#">Count in 5s</a>   | NPV-2 |
|                 | Wednesday | <a href="#">Count in 10s</a>  | NPV-2 |
|                 | Thursday  | <a href="#">Count in 3s</a>   | NPV-2 |
|                 | Friday    | Mini-assessment   |       |




| Week            | Day       | Topic  |  |
|-----------------|-----------|--|--|
| 5<br>05/10/2020 | Monday    | <a href="#">Fact families - addition and subtraction bonds to 20</a>   | AS-1   |
|                 | Tuesday   | <a href="#">Check calculations</a>   | AS-3   |
|                 | Wednesday | <a href="#">Compare number sentences</a>   | AS-3   |
|                 | Thursday  | <a href="#">Know your bonds</a>  | AS-3   |
|                 | Friday    | <a href="#">Related facts</a>  | AS-3   |
| 6<br>12/10/2020 | Monday    | <a href="#">Bonds to 100 (tens)</a>  | AS-3   |
|                 | Tuesday   | <a href="#">Add and subtract 1s</a>  | AS-3   |
|                 | Wednesday | <a href="#">10 more 10 less</a>  | NPV-2 AS-3   |
|                 | Thursday  | <a href="#">Add and subtract 10s</a>   | AS-3   |
|                 | Friday    | <a href="#">Add by making 10</a>   | AS-1    |
| 7<br>19/10/2020 | Monday    | <a href="#">Add a 2-digit and 1-digit number - crossing ten</a>  | AS-3   |
|                 | Tuesday   | <a href="#">Add a 2-digit and 1-digit number - crossing ten</a>  | AS-3   |
|                 | Wednesday | <a href="#">Subtraction - crossing 10</a>  | AS-1  |
|                 | Thursday  | <a href="#">Subtract a 1-digit number from a 2-digit number - crossing ten</a>                                   | AS-3   |
|                 | Friday    | <a href="#">Subtract a 1-digit number from a 2-digit number - crossing ten</a>                                   | AS-3   |
| 8<br>02/11/2020 | Monday    | <a href="#">Add two 2-digit numbers - not crossing ten - add ones and add tens</a>                               | AS-4   |
|                 | Tuesday   | <a href="#">Add two 2-digit numbers - crossing ten - add ones and add tens</a>                                   | AS-4   |
|                 | Wednesday | <a href="#">Subtract a 2-digit number from a 2-digit number - not crossing ten</a>                               | AS-4   |
|                 | Thursday  | <a href="#">Subtract a 2-digit number from a 2-digit number - crossing ten - subtract ones and subtract tens</a> | AS-4   |
|                 | Friday    | <a href="#">Mixed addition and subtraction activity</a>  | AS-4   |
| 9<br>09/11/2020 | Monday    | <a href="#">Find and make number bonds</a>   | AS-3  |
|                 | Tuesday   | <a href="#">Bonds to 100 (tens and ones)</a>   | AS-3   |
|                 | Wednesday | <a href="#">Add three 1-digit numbers</a>  | AS-3   |
|                 | Thursday  | Mini-assessment  |  |
|                 | Friday    | <a href="#">Recognising coins and notes</a>  |       |

| Week             | Day   | Topic  |
|------------------|---|--|
| 10<br>16/11/2020 | Monday  | <a href="#">Count money - pence</a>  |
|                  | Tuesday   | <a href="#">Count money - pounds (notes and coins)</a>   |
|                  | Wednesday   | <a href="#">Count money - notes and coins</a>  |
|                  | Thursday  | <a href="#">Select money</a>   |
|                  | Friday  | <a href="#">Make the same amount</a>   |
| 11<br>23/11/2020 | Monday  | <a href="#">Compare money</a> <b>NPV-2</b>   |
|                  | Tuesday   | <a href="#">Find the total</a> <b>AS-1/2/3/4</b>   |
|                  | Wednesday   | <a href="#">Find the difference</a> <b>AS-1/2/3/4</b>  |
|                  | Thursday  | <a href="#">Find change</a> <b>AS-1/2/3/4</b>  |
|                  | Friday  | <a href="#">Two-step problems</a> <b>AS-1/2/3/4</b>  |
| 12<br>30/11/2020 | Monday  | <a href="#">Make equal groups activity</a> <b>MD-1</b>  |
|                  | Tuesday   | <a href="#">Make equal groups</a> <b>MD-1</b>          |
|                  | Wednesday   | <a href="#">Redistribute from unequal to equal groups activity</a> <b>MD-1</b>   |
|                  | Thursday  | <a href="#">Add equal groups</a> <b>MD-1</b>          |
|                  | Friday  | <a href="#">Make arrays</a> <b>MD-1</b>               |
| 13<br>07/12/2020 | Consolidation week. Use this week to recap and consolidate learning from this term. For additional challenge – check out our problems of the day. |  |
| 14<br>14/12/2020 | Activity week. This week we will be providing some themed activities linking to the learning from this term.                                      |  |

# Year 2 – Spring Term



## Lesson by lesson overview 2020/21

| Week            | Day       | Topic   |  |
|-----------------|-----------|---|--|
| 1<br>04/01/2021 | Monday    | <a href="#">Recognise equal groups</a>                      | MD-1   |
|                 | Tuesday   | <a href="#">Make equal groups</a>                           | MD-1   |
|                 | Wednesday | <a href="#">Add equal groups</a>                            | MD-1   |
|                 | Thursday  | <a href="#">Multiplication sentences using the x symbol</a> | MD-1   |
|                 | Friday    | <a href="#">Multiplication sentences from pictures</a>      | MD-1   |
| 2<br>11/01/2021 | Monday    | <a href="#">Use arrays</a>                                  | MD-1   |
|                 | Tuesday   | <a href="#">Make doubles</a>                                | MD-1    |
|                 | Wednesday | <a href="#">2 times-table</a>                               | MD-1   |
|                 | Thursday  | <a href="#">5 times-table</a>                               | MD-1   |
|                 | Friday    | <a href="#">10 times-table</a>                              | MD-1   |
| 3<br>18/01/2021 | Monday    | <a href="#">Make equal groups - sharing</a>                 | MD-2  |
|                 | Tuesday   | <a href="#">Make equal groups - sharing</a>                 | MD-2   |
|                 | Wednesday | <a href="#">Make equal groups - grouping</a>                | MD-2  |
|                 | Thursday  | <a href="#">Make equal groups - grouping</a>                | MD-2   |
|                 | Friday    | <a href="#">Sharing and grouping activity</a>               | MD-2   |
| 4<br>25/01/2021 | Monday    | <a href="#">Divide by 2</a>                                 | MD-2   |
|                 | Tuesday   | <a href="#">Odd and even numbers</a>                        | MD-1   |
|                 | Wednesday | <a href="#">Divide by 5</a>                                 | MD-2   |
|                 | Thursday  | <a href="#">Divide by 10</a>                                | MD-2   |
|                 | Friday    | Mini-assessment   |  |






| Week            | Day       | Topic  |            |
|-----------------|-----------|--|------------|
| 5<br>01/02/2021 | Monday    | <a href="#">Make tally charts activity</a>             |            |
|                 | Tuesday   | <a href="#">Make tally charts</a>                      |            |
|                 | Wednesday | <a href="#">Draw pictograms (1-1) activity</a>         |            |
|                 | Thursday  | <a href="#">Draw pictograms (1-1)</a>                  |            |
|                 | Friday    | <a href="#">Interpret pictograms (1-1)</a>             |            |
| 6<br>08/02/2021 | Monday    | <a href="#">Draw pictograms (2, 5 and 10) activity</a> | NPV-2 MD-1 |
|                 | Tuesday   | <a href="#">Draw pictograms (2, 5 and 10)</a>          | NPV-2 MD-1 |
|                 | Wednesday | <a href="#">Interpret pictograms (2, 5 and 10)</a>     | NPV-2 MD-1 |
|                 | Thursday  | <a href="#">Block diagrams</a>                         | NPV-2 MD-1 |
|                 | Friday    | Mini-assessment  |            |
| 7<br>22/02/2021 | Monday    | <a href="#">Recognise 2-D and 3-D shapes</a>           | G-1        |
|                 | Tuesday   | <a href="#">Make 2-D and 3-D shapes activity</a>       | G-1        |
|                 | Wednesday | <a href="#">Count sides on 2-D shapes</a>              | G-1        |
|                 | Thursday  | <a href="#">Count vertices on 2-D shapes</a>           | G-1        |
|                 | Friday    | <a href="#">Draw 2-D shapes</a>                        | G-1        |
| 8<br>01/03/2021 | Monday    | <a href="#">Lines of symmetry (1)</a>                  | G-1        |
|                 | Tuesday   | <a href="#">Lines of symmetry (2)</a>                  | G-1        |
|                 | Wednesday | <a href="#">Sort 2-D shapes</a>                        | G-1        |
|                 | Thursday  | <a href="#">Make patterns with 2-D shapes</a>          | G-1        |
|                 | Friday    | <a href="#">Count faces on 3-D shapes</a>              | G-1        |
| 9<br>08/03/2021 | Monday    | <a href="#">Count edges on 3-D shapes</a>              | G-1        |
|                 | Tuesday   | <a href="#">Count vertices on 3-D shapes</a>           | G-1        |
|                 | Wednesday | <a href="#">Sort 3-D shapes</a>                        | G-1        |
|                 | Thursday  | <a href="#">Make patterns with 3-D shapes</a>          | G-1        |
|                 | Friday    | Mini-assessment  |            |

| Week             | Day       | Topic  |
|------------------|-----------|--|
| 10<br>15/03/2021 | Monday    | <a href="#">Working with parts and wholes activity</a> |
|                  | Tuesday   | <a href="#">Make equal parts</a>                       |
|                  | Wednesday | <a href="#">Recognise a half</a>                       |
|                  | Thursday  | <a href="#">Find a half</a>                            |
|                  | Friday    | <a href="#">Recognise a quarter</a>                    |
| 11<br>22/03/2021 | Monday    | Find a quarter   |
|                  | Tuesday   | Recognise a third                                      |
|                  | Wednesday | Find a third   |
|                  | Thursday  | Unit fractions   |
|                  | Friday    | Non-unit fractions                                     |
| 12<br>29/03/2021 | Monday    | Equivalence of a half and 2 quarters                   |
|                  | Tuesday   | Find three quarters                                    |
|                  | Wednesday | Count in fractions                                     |
|                  | Thursday  | Problem solving with fractions                         |
|                  | Friday    | Mini-assessment  |






# Year 2 – Summer Term





## Lesson by lesson overview 2020/21

| Week            | Day       | Topic   |
|-----------------|-----------|---|
| 1<br>12/04/2021 | Monday    | Compare lengths and heights  |
|                 | Tuesday   | Measure lengths (1)          |
|                 | Wednesday | Measure lengths (2)          |
|                 | Thursday  | Measure length (cm)   |
|                 | Friday    | Measure length (m)  |
| 2<br>19/04/2021 | Monday    | Compare lengths   |
|                 | Tuesday   | Order lengths   |
|                 | Wednesday | Four operations with lengths  |
|                 | Thursday  | Problem solving with lengths  |
|                 | Friday    | Mini-assessment   |
| 3<br>26/04/2021 | Monday    | Describe position (1)      |
|                 | Tuesday   | Describe position (2)      |
|                 | Wednesday | Problem solving with position   |
|                 | Thursday  | Describe movement activity  |
|                 | Friday    | Describe movement   |
| 4<br>03/05/2021 | Monday    | Describe turns  |
|                 | Tuesday   | Describe movement and turns activity  |
|                 | Wednesday | Describe movement and turns   |
|                 | Thursday  | Making patterns with shapes   |
|                 | Friday    | Mini-assessment   |



| Week            | Day                               | Topic   |
|-----------------|-----------------------------------|---|
| 5<br>10/05/2021 | Consolidation and problem solving |   |
| 6<br>17/05/2021 |                                   |   |
| 7<br>24/05/2021 | Monday                            | Telling time to the hour       |
|                 | Tuesday                           | Telling time to the half hour  |
|                 | Wednesday                         | O'clock and half past   |
|                 | Thursday                          | Quarter past and quarter to   |
|                 | Friday                            | Telling time to 5 minutes   |
| 8<br>07/06/2021 | Monday                            | Writing time                 |
|                 | Tuesday                           | Hours and days  |
|                 | Wednesday                         | Find durations of time  |
|                 | Thursday                          | Compare durations of time   |
|                 | Friday                            | Mini-assessment   |
| 9<br>14/06/2021 | Monday                            | Introduce weight and mass    |
|                 | Tuesday                           | Measure mass                 |
|                 | Wednesday                         | Compare mass  |
|                 | Thursday                          | Measure mass in grams   |
|                 | Friday                            | Measure mass in kilograms   |

| Week             | Day  | Topic   |
|------------------|--|---|
| 10<br>21/06/2021 | Monday   | Introduce capacity and volume  |
|                  | Tuesday  | Measure capacity               |
|                  | Wednesday  | Compare volume  |
|                  | Thursday   | Millilitres   |
|                  | Friday   | Litres  |
| 11<br>28/06/2021 | Monday   | Four operations with mass   |
|                  | Tuesday  | Four operations with volume   |
|                  | Wednesday  | Temperature activity  |
|                  | Thursday   | Temperature   |
|                  | Friday   | Mini-assessment   |
| 12<br>05/07/2021 | Consolidation week   |   |
| 13<br>12/07/2021 | Activity week. This week we will be providing some themed activities linking to the learning from this term. |   |