Year 3-4 Autumn Term

Lesson by Lesson Overview2021/22

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| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 123/8 | Mon | To count in 100s | To count in 1000s |
| Tue | To explore numbers to 1000 PV grid – activity | To represent numbers to 10,000 activity |
| Wed | To understand numbers to 1000 | To use 1000s, 100s, 10s, 1s |
| Thu |  | To understand partitioning |
| Fri |  |  |
| 230/8 | Mon | To use 100s 10s and 1s (1) | To use a number line to 10,000 |
| Tue | To use 100s 10s and 1s (2) | To find 1000 more or less |
| Wed | To use a number line to 1000 | Round to the nearest 10 |
| Thu |  | Round to the nearest 100 |
| Fri |  |  |
| 36/9 | Mon | To compare objects | Round to the nearest 1000 |
| Tue | To compare numbers | To compare 4-digit numbers |
| Wed | To order numbers | To order numbers |
| Thu |  |  |
| Fri |  |  |
| 413/9 | Mon | To count in 50s | To count in 25s |
| Tue | To explore Roman Numerals | To explore Roman numerals |
| Wed | To introduce negative numbers activity | To introduce negative numbers activity |
| Thu |  | To use negative numbers |
| Fri | End of Block Assessment | End of Block Assessment |

Year 3-4 Autumn Term

Lesson by Lesson Overview2021/22

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 520/9 | Mon | To add and subtract multiples of 100 | To add and subtract 1s, 10s 100s and 1000s |
| Tue | To add and subtract 100s | To add two 4-digit numbers – no exchange |
| Wed | To spot a pattern – making it explicit | To add two 4-digit numbers – one exchange |
| Thu | To add and subtract 3-digit and 1-digit numbers – not crossing 10 | To add two 4-digit numbers – more than one exchange |
| Fri | To add 3-digit and 1-digit numbers crossing 10 |  |
| 627/9 | Mon | To add and subtract 3-digit and 2-digit numbers not crossing 10 | To subtract two 4-digit numbers – no exchange |
| Tue | To add 3-digit and 2- digit no.sc-crossing 10 | To subtract 2-4digit numbers – one exchange |
| Wed | To add 2-digit and 3-digit numbers – crossing 10 or 100 | To subtract two 4-digit numbers more than one exchange |
| Thu | To add two 3-digit numbers – not crossing 10 |  |
| Fri | To add two 3-digit numbers – crossing 10 or 100 |  |
| 74/10 | Mon | To subtract a 1-digit number from a 3-digit number - crossing 10  | Addition and subtraction consolidation – reasoning and problem solving, investigation work and multi-step word problems. |
| Tue | To subtract a 2-digit number from a 3-digit number – crossing 100 |
| Wed | To subtract a 2-digit number from a 3-digit number – crossing 10 or 100 |
| Thu | To subtract a 3- digit number from a 3-digit number – not crossing 10 |
| Fri | To subtract a 3-digit number from a 3-digit number – exchange |
| 811/10 | Mon |  |  |
| Tue | To solve mixed addition and subtraction problems |  |
| Wed | To estimate answers to calculations | To estimate answers to calculations |
| Thu | To use strategies to check answers | To use strategies to check answers |
| Fri | End of block assessment | End of block assessment |

Year 3-4 Autumn Term

Lesson by Lesson Overview2021/22

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 925/10 | Mon | To understand multiplication – equal groups | To multiply by 1 and 0 |
| Tue | To multiply by 3 | To multiply by 10 |
| Wed | To divide by 3 | To divide by 10 |
| Thu |  |  |
| Fri |  |  |
| 101/11 | Mon | To use the 3 times table | To multiply by 100 |
| Tue | To Multiply by 4 | To divide by 100 |
| Wed | To divide by 4 | To divide by 1 and itself |
| Thu |  |  |
| Fri |  |  |
| 118/11 | Mon | To use the 4 times table | To multiply and divide by 6 |
| Tue | To multiply by 8 | To use the 6 times table |
| Wed | To divide by 8 | To Multiply and divide by 9 |
| Thu |  | To use the 9 times table |
| Fri |  |  |
| 1215/11 | Mon | To use the 8 times table | To multiply and divide by 7 |
| Tue |  | To use the 7 times table |
| Wed |  |  |
| Thu | End of block assessment | End of block assessment |
| Fri | TEACHER | DAY |

Year 3-4 Autumn Term

Lesson by Lesson Overview2021/22

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 1322/11 | Mon | To consolidate 2,4 and 8 times table | To use the 11 and 12 times table |
| Tue | To compare number statements | To multiply 3 numbers |
| Wed | To recognise related calculations | To factor pairs |
| Thu | To multiply 2-digits by 1-digit – no exchange - activity | To understand efficient multiplication |
| Fri |  |  |
| 1429/11 | Mon | To multiply 2-digits by 1-digit (1) | To multiply 2-digits by 1-digit (1) |
| Tue | To multiply 2-digits by 1-digit (2) | To multiply 2-digits by 1-digit (2) |
| Wed | To understand scaling | To multiply 3-digits by 1-digit |
| Thu |  |  |
| Fri |  |  |
| 156/12 | Mon | NFER | NFER |
| Tue | NFER | NFER |
| Wed | NFER | NFER |
| Thu | Divide 2-digits by 1-digit (1) | To divide 2-digits by 1-digit (1) |
| Fri | Divide 2-digits by 1-digit (2) | To divide 2-digits by 1-digit (2) |
| 1613/12 | Mon | To divide 100 into 2,4,5 and 10 equal parts - activity |  |
| Tue | To divide with remainders activity | To solve correspondence problems |
| Wed | To divide 2-digits by 1-digit (3) |  |
| Thu | End of Block Assessment | End of Block Assessment |
| Fri |  |  |

Year 3-4 Spring Term

Lesson by Lesson Overview2021/22

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 110/1 | Mon | To recognise equivalent lengths (m & cm)) | To understand kilometres |
| Tue | To recognise equivalent lengths (mm & cm) | To understand what area is (counting squares) |
| Wed | To measure length | To make shapes |
| Thu | To compare length | To compare area |
| Fri | To add length |  |
| 217/1 | Mon | To subtract length | To show perimeter on a grid |
| Tue | To understand perimeter activity | To find the perimeter of a rectangle |
| Wed | To measure perimeter | To find the perimeter of rectilinear shapes |
| Thu | To calculate perimeter |  |
| Fri | End of block assessment. | End of block assessment |
| 324/1 | Mon | To recognise tenths | To recognise equivalent and non-equivalent fractions R |
| Tue | To count in tenths | To understand what a fraction is |
| Wed | To understand Equivalent fractions (1) | To understand Equivalent fractions (1) |
| Thu | To understand Equivalent fractions (2) | To understand Equivalent fractions (2) |
| Fri |  |  |
| 431/1 | Mon | To understand equivalent Fractions (3) | Fractions greater than 1 |
| Tue | To recognise fractions on a number line | To recognise fractions greater than 1 |
| Wed | To add fractions | To count in fractions |
| Thu | To understand ‘making the whole’ | To add two or more fractions |
| Fri |  |  |

Year 3-4 Spring Term

Lesson by Lesson Overview2021/22

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 57/2 | Mon | To subtract fractions | To subtract 2 fractions |
| Tue | To compare fractions | To subtract from whole amounts |
| Wed | To order fractions | To calculate fractions of a quantity |
| Thu |  |  |
| Fri |  |  |
| 621/2 | Mon | To find fractions of a set of objects (1) | To find fractions of a set of objects (1) |
| Tue | To find fractions of a set of objects (2) | To find fractions of a set of objects (2) |
| Wed | To find fractions of a set of objects (3) | To complete problem solving tasks – calculate quantities. |
| Thu | End of block assessment | End of block assessment |
| Fri |  | To recognise tenths and hundreds |
| 728/2 | Mon | To recognise tenths as decimals. | To recognise tenths as decimals |
| Tue | To recognise tenths on a PV grid. | To recognise tenths on a PV grid |
| Wed | To recognise tenths on a number line. | To recognise tenths on a number line |
| Thu |  | To divide 1-digit by 10 |
| Fri |  | To divide 2-digits by 10 |
| 87/3 | Mon | Consolidation/challenge – reasoning and problem solving, investigation work and multi-step word problems.  | To understand hundredths |
| Tue | To understand hundredths as decimals |
| Wed | To recognise hundredths on a PV grid |
| Thu | To divide 1 or 2-digits by 100 |
| Fri | End of block assessment |

Year 3-4 Spring Term

Lesson by Lesson Overview2021/22

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 914/3 | Mon | To recognise pounds and pence | To recognise pounds and pence |
| Tue | To convert pounds and pence | To convert pound and pence R |
| Wed | To add money | To add money R |
| Thu |  |  |
| Fri |  |  |
| 1021/3 | Mon | To subtract money | To order money |
| Tue | To give change | To estimate money |
| Wed |  | To use the four operations with money |
| Thu | To work with money activity | To work with money activity |
| Fri | End of block assessment | End of block assessment |
| 1128/3 | Mon | NFER | NFER |
| Tue | NFER | NFER |
| Wed | NFER | NFER |
| Thu |  |  |
| Fri |  |  |
| 124/4 | Mon | To measure mass (1) | To make a whole |
| Tue | To measure mass (2) | To write decimals |
| Wed | To compare mass | To compare decimals |
| Thu | To measure capacity | To order decimals |
| Fri | To compare capacity |  |

Year 3-4 Summer Term

Lesson by Lesson Overview2021/22

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 125/4 | Mon | To add and subtract mass/capacity | To round decimals |
| Tue | To understand temperature | To understand halves and quarters |
| Wed | End of block assessment | End of block assessment |
| Thu |  |  |
| Fri |  |  |
| 22/5 | Mon | BANK | HOLIDAY |
| Tue | To tell the time to 5 minutes (R) | To recognise symmetry activity |
| Wed | To recognise months and years | To find lines of symmetry |
| Thu | To recognise hours in a day | To complete a symmetric figure |
| Fri | To tell the time to the nearest minute | End of block assessment |
| 37/5 | Mon | To use a.m. and p.m. | To describe position |
| Tue | To use a 24-hour clock | To draw on a grid |
| Wed | To find the duration | To move on a grid |
| Thu | To compare durations | To describe movement on a grid |
| Fri |  | End of block assessment |
| 412/5 | Mon | To recognise start and end times | To understand hours, minutes and seconds |
| Tue | To measure in seconds | To understand years, months, weeks and days |
| Wed | To problem solve using time | To understand analogue to digital – 12 hour |
| Thu | End of block assessment | To understand analogue to digital 24-hour |
| Fri |  | End of block assessment |

Year 3-4 Summer Term

Lesson by Lesson Overview2021/22

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 523/5 | Mon | To interpret pictograms | To interpret charts |
| Tue | To draw bar charts activity | To compare, find the sum and the difference |
| Wed | To understand bar charts | To begin to understand line graphs. |
| Thu | To understand tables | To understand line graphs |
| Fri | End of block assessment | End of block assessment |
| 66/6 | Mon | To understand turns and angles | To identify angles |
| Tue | To find right angles in shapes | To compare and order angles |
| Wed | To compare angles | To investigate triangles activity |
| Thu | To draw accurately | To investigate triangles |
| Fri | To understand horizontal and vertical |  |
| 713/6 | Mon | To understand parallel and perpendicular | To investigate quadrilaterals activity |
| Tue | To recognise and describe 2-D shapes | To investigate quadrilaterals |
| Wed | To recognise and describe 3-D shapes |  |
| Thu | To make 3-D shapes |  |
| Fri | End of block assessment | End of block assessment |
| 820/6 | Mon | NFER | NFER |
| Tue | NFER | NFER |
| Wed | NFER | NFER |
| Thu |  |  |
| Fri |  |  |

Year 3-4 Summer Term

Lesson by Lesson Overview2021/22

|  |  |  |  |
| --- | --- | --- | --- |
| Week | Day | Y3 Topic | Y4 Topic |
| 927/6 | Mon | Consolidation/challenge – reasoning and problem solving, investigation work and multi-step word problems. | Consolidation/challenge – reasoning and problem solving, investigation work and multi-step word problems. |
| Tue |
| Wed |
| Thu |
| Fri |
| 104/7 | Mon | Consolidation/challenge – reasoning and problem solving, investigation work and multi-step word problems. | Consolidation/challenge – reasoning and problem solving, investigation work and multi-step word problems. |
| Tue |
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