Year 4 - Maths - Medium Term Plan - 2023-24

| Week beginning | Day | Topic | Learning Objective |
| :---: | :---: | :---: | :---: |
| 31.8.23 | Thursday |  | To know how to present my work |
|  | Friday |  | Mental maths and times tables test |
| 4.9.23 | Monday | Number: Place Value | To know how to partition and represent numbers to 1,000 |
|  | Tuesday |  | To know number lines to 1,000 |
|  | Wednesday |  | To know thousands |
|  | Thursday |  | To know how to represent numbers to 10,000 |
|  | Friday |  | Mental maths and times table test |
| 11.9.23 | Monday |  | To know how to partition numbers to 10,000 |
|  | Tuesday |  | To know flexible partitioning of numbers to 10,000 |
|  | Wednesday |  | To know how to find 1, 10, 100, 1000 more or less |
|  | Thursday |  | To know how to use and estimate on a number line to 10,000 |
|  | Friday |  | Mental maths and times table test |
| 18.9.23 | Monday |  | To know how to compare numbers to 10,000 |
|  | Tuesday |  | To know how to order numbers to 10,000 |
|  | Wednesday |  | To know Roman numerals |
|  | Thursday |  | To know rounding to the nearest 10 |
|  | Friday |  | Mental maths and times table test |
| 25.9.23 | Monday |  | To know rounding to the nearest 100 |
|  | Tuesday |  | To know rounding to the nearest 1000 |
|  | Wednesday |  | To know rounding to the nearest 10,100 orn1000 |
|  | Thursday |  | End of block assessment and mastery question |
|  | Friday |  | Mental maths and times table test |
| 2.10.23 | Monday | Number: Addition and Subtraction | To know how to add and subtract 1s, 10s, 100s and 1000s |
|  | Tuesday |  | To know how to add two 4-digit numbers - no exchange |
|  | Wednesday |  | To know how to add two 4-digit numbers - one exchange |
|  | Thursday |  | To know how to add two 4-digit numbers - more than one exchange |
|  | Friday |  | Mental maths and times table test |
| 9.10.23 | Monday |  | To know how to subtract two 4-digit numbers no exchange |
|  | Tuesday |  | To know how to subtract two 4-digit numbers one exchange |


|  | Wednesday |  | To know how to subtract two 4-digit numbers more than one exchange |
| :---: | :---: | :---: | :---: |
|  | Thursday |  | To know efficient subtraction |
|  | Friday |  | Mental maths and times table test |
| 16.10.23 | Monday | Half Term |  |
|  | Tuesday |  |  |
|  | Wednesday |  |  |
|  | Thursday |  |  |
|  | Friday |  |  |
| 23.10.23 | Monday | Measurement: <br> Area | To know how to estimate answers |
|  | Tuesday |  | To know checking strategies |
|  | Wednesday |  | End of block assessment and mastery question |
|  | Thursday |  | To know what area is |
|  | Friday |  | Mental maths and times table test |
| 30.10.23 | Monday |  | To know area counting squares |
|  | Tuesday |  | To know how to make shapes |
|  | Wednesday |  | To know how to compare areas |
|  | Thursday |  | End of block assessment and mastery question |
|  | Friday |  | Mental maths and times table test |
| 6.11.23 | Monday | Number: <br> Multiplication and Division A | To know multiples of 3 |
|  | Tuesday |  | To know how to multiply and divide by 6 |
|  | Wednesday |  | To know the 6 times-table and division facts |
|  | Thursday |  | To know how to multiply and divide by 9 |
|  | Friday |  | Mental maths and times table test |
| 13.11.23 | Monday |  | Autumn assessment: Arithmetic |
|  | Tuesday |  | Autumn assessment: Reasoning |
|  | Wednesday |  | To know the 9 times-table and division facts |
|  | Thursday |  | To know the 3, 6 and 9 times-tables |
|  | Friday |  | Trust INSET Day |
| 20.11.23 | Monday |  | To know how to multiply and divide by 7 |
|  | Tuesday |  | To know the 7 times-table and division facts |
|  | Wednesday |  | To know the 11 times-table and division facts |
|  | Thursday |  | Mental maths and times table test |
|  | Friday |  | To know the 12 times-table and division facts |
| 27.11.23 | Monday |  | To know how to multiply by 1 and 0 |
|  | Tuesday |  | To know how to divide a number by 1 and itself |
|  | Wednesday |  | To know how to multiply 3 numbers |
|  | Thursday |  | End of block assessment and mastery question |
|  | Friday |  | Mental maths and times table test |
| 4.12.23 | Monday | Measurement: <br> Length and Perimeter | To know how to measure in kilometres and metres |
|  | Tuesday |  | To know equivalent lengths (km and m) |
|  | Wednesday |  | To know perimeter on a grid |


|  | Thursday | (brought forward from Spring 1 due to number of weeks in each half term) | To know the perimeter of a rectangle |
| :---: | :---: | :---: | :---: |
|  | Friday |  | To know the perimeter of rectilinear shapes |
| 11.12.23 | Monday |  | To know how to find missing lengths in rectilinear shapes |
|  | Tuesday |  | To know how to calculate the perimeter of rectilinear shapes |
|  | Wednesday |  | To know the perimeter of regular polygons |
|  | Thursday |  | To know the perimeter of polygons |
|  | Friday |  | End of block assessment and mastery question |
| 18.12.23 | Monday | Consolidation | Consolidation |
|  | Tuesday |  | Consolidation |
|  | Wednesday |  | Consolidation |
|  | Thursday |  | Consolidation |
|  | Friday |  | Consolidation |

