## $3^{\text {rd }}$ Grade Math Curriculum Pacing Guide 2023-2024

| AUGUST |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Su | Mo | Tu | We | Th | Fr | Sa |  |
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| 5 |  | 1 | 2 | 3 | 4 | 5 |  |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |  |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |  |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |  |
| 27 | 28 | 29 | 30 | 31 |  |  |  |


| SEPTEMBER |  |  |  |  |  |  |  |
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| 3 | 4 | 5 | 6 | 7 | 8 | 9 |  |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |  |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |  |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |  |
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| OCTOBER |  |  |  |  |  |  |
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| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 |  |  |  |  |
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| NOVEMBER |  |  |  |  |  |  |
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| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 |  |  |
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| JANUARY |  |  |  |  |  |  |
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| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 |  |  |  |


| FEBRUARY |  |  |  |  |  |  |
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| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 |  |  |


| MARCH |  |  |  |  |  |  |
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| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 |  |  |  |  |  |  |


| APRIL |  |  |  |  |  |  |
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| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 |  |  |  |  |


| MAY |  |  |  |  |  |  |  |
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| Su | Mo | Tu | We | Th | Fr | Sa |  |
|  |  |  | 1 | 2 | 3 | 4 |  |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |  |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |  |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |  |
| 26 | 27 | 28 | 29 | 30 | 31 |  |  |
|  |  |  |  |  |  |  |  |

IMPORTANT INFORMATION
$\square$ Teacher Workday/Student Holiday
$\square$ Teacher/Student Holiday
$\square$ Flex Day

| $1^{\text {st }}$ Nine Weeks (8/10-10/12) | $2^{\text {nd }}$ Nine Weeks (10/16-12/15) | $3{ }^{\text {rd }}$ Nine Weeks (1/3-3/7) | $4^{\text {th }}$ Nine Weeks (3/18-5/29) |
| :---: | :---: | :---: | :---: |
| Building a Classroom Community in Math | Unit 3: Multiply and Divide (3, 6, 4, 8) | Unit 5: Applications of Operations | Unit 7: Fractions |
| Unit 1: Multiply \& Divide (2, 5, 10, 1, 0) | Multiply by $3,4,6$, and 8 | Solve Real-World Problems | Represent Fractions |
| Multiply by $2,5,10,1$, and 0 | Divide by $3,4,6$, and 8 | Solve Problems with Data | Compare Fractions |
| Divide by 2, 5, 10, and 1 | Unit 4: Multiply \& Divide (7, 9, 11, 12) | Solve Problems with Time | Unit 8: Multiplication Properties |
| Unit 2: Place Value, Add \& Subtract | Multiply by $7,9,11$, and 12 | Unit 6: Geometric Attributes | Multiplying Three or More Numbers |
| Place Value - Numbers to 10,000 | Divide by $7,9,11$, and 12 | Attributes of 2D Shapes | Multiplying Two-Digit by One-Digit |
| Add and Subtract Whole Numbers |  | Solve Problems with Perimeter and Area | End of Year Review/Enrichment |


| Unit | Unit Section | B.E.S.T. Benchmarks | Suggested Timeframe |
| :---: | :---: | :---: | :---: |
| Quarter 1 |  |  |  |
| Launch | Building a Classroom Community in Math | MA.3.DP.1.1, MA.3.NSO.1.1, MA.3.NSO.2.1, MA.3.NSO.2.2 | August 10 - August 16 |
| Unit 1: Multiply and Divide by $2,5,10,1$, and 0 | Multiply by 2, 5, 10, 1, and 0 | MA.3.AR.3.1, MA.3.NSO.2.2*, MA.3.NSO.2.4*, MA.3.GR.2.1*, MA.3.GR.2.2* | August 17 - August 30 ( 8 days with 2 flex days) |
|  | Divide by $2,5,10$, and 1 | $\begin{gathered} \text { MA.3.NSO.2.2*, MA.3.NSO.2.4*, MA.3.AR.2.1*, } \\ \text { MA.3.AR.2.3* } \end{gathered}$ | August 31 - September 8 (6 days) |
| Unit 2: Place Value, Addition and Subtraction | Place Value - Numbers to 10,000 | MA.3.NSO.1.1, MA.3.NSO.1.2, MA.3.NSO.1.3, MA.3.NSO.1.4 | September 11 - September 26 (11 days) |
|  | Add and Subtract Whole Numbers | MA.3.NSO.2.1 | September 27 - October 12 (12 days) |
| Quarter 2 |  |  |  |
| Unit 3: Multiply and Divide by $3,4,6$, and 8 | Multiply by $3,4,5$, and 8 | $\begin{gathered} \text { MA.3.NSO.2.2*, MA.3.NSO.2.4*, MA.3.GR.2.1*, } \\ \text { MA.3.GR.2.2* } \end{gathered}$ | $\begin{gathered} \text { October } 16 \text { - October } 27 \text { (8 days with } 2 \text { flex } \\ \text { days) } \end{gathered}$ |
|  | Divide by $3,4,6$, and 8 | $\begin{gathered} \hline \text { MA.3.NSO.2.2*, MA.3.NSO.2.4*, MA.3.AR.2.1*, } \\ \text { MA.3.AR.2.3* } \end{gathered}$ | October 30 - November 7 (7 days) |
| Unit 4: Multiply and Divide by $7,9,11$, and 12 | Multiply by 7, 9, 11, and 12 | MA.3.NSO.2.2, MA.3.NSO.2.4, MA.3.AR.3.2, MA.3.GR.2.1, MA.3.GR.2.2 | November 8 - December 1 (10 days) |
|  | Divide by 7, 9, 11, and 12 | MA.3.NSO.2.2, MA.3.NSO.2.4, MA.3.AR.3.2, MA.3.AR.2.1, MA.3.AR.2.2, MA.3.AR.2.3 | December 4 - December 15 (8 days with 2 flex days) |
| Quarter 3 |  |  |  |
| Unit 5: Applications of Operations | Solve Real-World Problems | MA.3.AR.3.3, MA.3.AR.1.2, MA.3.M.1.2 | January 3 - January 23 (14 days) |
|  | Solve Problems with Data | MA.3.DP.1.1, MA.3.DP.1.2 | January 24 - January 30 (5 days) |
|  | Solve Problems with Time | MA.3.M.2.1, MA.3.M.2.2 | January 31 - February 9 (8 days) |
| Unit 6: Geometric Attributes | Attributes of 2-Dimensional Shapes | MA.3.GR.1.1, MA.3.GR.1.2 | February 12 - February 21 (7 days) |
|  | Solve Problems with Area and Perimeter | MA.3.GR.2.3, MA.3.GR.2.4 | February 22 - March 7 (9 days with 2 flex days) |
| Quarter 4 |  |  |  |
| Unit 7: Fractions | Represent Fractions | MA.3.FR.1.1; MA.3.FR.1.2; MA.3.FR.1.3, MA.2.GR.1.3, MA.3.M.1.1^ | March 18 - April 2 (12 days) |
|  | Compare Fractions | MA.3.FR.2.1; MA.3.FR.2.2 | April 3-April 12 (8 days) |
| Unit 8: Multiplication Properties | Multiplying Three or More Numbers | MA.3.AR.1.1 | April 15 - April 17 (3 days) |
|  | Multiply Two-Digit by One-Digit | MA.3.NSO.2.3, MA.3.AR.1.1 | April 18 - April 30 (9 days) |
| End of Year | Review Window | PER DATA |  |
|  | Remediate \& Enrich | PER DATA |  |

*This benchmark is not taught to the depth of the entire benchmark in this unit.
^MA.3.M.1.1 is also addressed through the Nature of Science and included in 2022-2023 Science Curriculum Unit Plan(s)

