



CURRICULAR · MATH

Grade 4 Math

A 12-month Grade 4 math program of eight six-week belts that runs from number sense and place value through multi-digit addition, subtraction, multiplication and division, then fractions, decimals and percents, and finishes with geometry, measurement and data analysis.

8 belts

70 topics

Grade 4

Completes in 12 Months

○ White Belt 1

Level 1 · 6 Weeks

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|---------------------------------|------------------------------|
| 1. Odd & Even Numbers | 6. Greater Than, Less Than |
| 2. Patterns | 7. Whole Numbers To Millions |
| 3. Pattern Blocks | 8. Expanding Numbers |
| 4. Number Line | 9. Review/Assessment |
| 5. Ordering & Comparing Numbers | |

○ White Belt 2

Level 1 · 6 Weeks

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|----------------------------|-------------------------|
| 1. Number Words | 6. Commutative Property |
| 2. Place Value | 7. Associative Property |
| 3. Estimation | 8. Regrouping |
| 4. Rounding Numbers 10 | 9. Review/Assessment |
| 5. Rounding to Nearest 100 | |

● Yellow Belt 1

Level 2 · 6 Weeks

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|-----------------------------|-----------------------------|
| 1. Double-Digit Addition | 6. Word Problems |
| 2. Double Digit Subtraction | 7. Multi-step Word Problems |
| 3. 3 Digit Addition | 8. Evaluate Open Sentences |
| 4. 3 Digit Subtraction | 9. Review/Assessment |
| 5. 4 Digit Addition | |

● Yellow Belt 2

Level 2 · 6 Weeks

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|-------------------------------------|-------------------------|
| 1. Multiplication | 6. Fractions |
| 2. 2 Digit & 3 Digit Multiplication | 7. Simplify Fractions |
| 3. Division | 8. Equivalent Fractions |
| 4. 3 Digit By 2 Digit Division | 9. Review/Assessment |
| 5. Problem Solving | |

Green Belt 1

Level 3 · 6 Weeks

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|--|-----------------------------|
| 1. Equivalent Fractions To $\frac{1}{2}$ | 6. Multiply/Divide Decimals |
| 2. Compare & Order Fractions | 7. Ordering Decimals |
| 3. Add/Subtract Fractions | 8. Percents |
| 4. Decimals | 9. Review/Assessment |
| 5. Add/Subtract Decimals | |

Green Belt 2

Level 3 · 6 Weeks

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|--------------------------------------|----------------------------|
| 1. Algebra | 5. Shapes - 2D & 3D |
| 2. Exponential & Scientific Notation | 6. Congruent Shapes |
| 3. Money | 7. Polygon Characteristics |
| 4. Solids & Faces | 8. Review/Assessment |

Blue Belt 1

Level 4 · 6 Weeks

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|----------------------|--|
| 1. Symmetry | 6. Calendar |
| 2. Lines & Angles | 7. Unit Of Measure |
| 3. Probability | 8. Determine Appropriate Standard Of Units |
| 4. Area & Perimeter | 9. Review/Assessment |
| 5. Volume & Capacity | |

Blue Belt 2

Level 4 · 6 Weeks

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|--------------------|----------------------|
| 1. Time | 5. Data Analysis |
| 2. Elapsed Time | 6. Represent Data |
| 3. Coordinates | 7. Mean |
| 4. Graphs & Tables | 8. Review/Assessment |