



CURRICULAR · MATH

Grade 5 Math

A 12-month Grade 5 math program of eight six-week belts, moving from place value and whole numbers through multiplication, division, fractions, decimals and percents to integers, geometry, measurement and data.

8 belts

69 topics

Grade 5

Completes in 12 Months

○ White Belt 1

Level 1 · 6 Weeks

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|------------------------------|-------------------------------|
| 1. Patterns | 6. Whole Numbers To Trillions |
| 2. Number Line | 7. Place Value |
| 3. Compare & Order Numbers | 8. Estimation |
| 4. Greater Than/Less than | 9. Review/Assessment |
| 5. Whole Numbers To Millions | |

○ White Belt 2

Level 1 · 6 Weeks

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|--------------------------|-------------------------------------|
| 1. Rounding Numbers | 5. 4 Digit Subtraction |
| 2. Commutative Property | 6. Multiplication |
| 3. Associative Property | 7. 2 Digit & 3 Digit Multiplication |
| 4. Distributive Property | 8. Review/Assessment |

● Yellow Belt 1

Level 2 · 6 Weeks

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|------------------------|------------------------------|
| 1. Division | 6. Equivalent Fractions |
| 2. Word Problems | 7. Mixed Numbers |
| 3. Order of Operations | 8. Compare & Order Fractions |
| 4. Fractions | 9. Review/Assessment |
| 5. Simplify Fractions | |

● Yellow Belt 2

Level 2 · 6 Weeks

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|-----------------------------|----------------------|
| 1. Add/Subtract Fractions | 6. Ratio |
| 2. Decimals | 7. Proportions |
| 3. Add/Subtract Decimals | 8. Percents |
| 4. Multiply/Divide Decimals | 9. Review/Assessment |
| 5. Ordering Decimals | |

Green Belt 1

Level 3 · 6 Weeks

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|--------------------------------------|---|
| 1. Percentage | 6. Common Factors |
| 2. Common Factors | 7. Positive & Negative Integers |
| 3. Positive & Negative Integers | 8. Context clues and interpreting texts |
| 4. Rational Numbers - Representation | 9. Review/Assessment |
| 5. Algebra | |

Green Belt 2

Level 3 · 6 Weeks

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|--------------------------------------|---------------------------------------|
| 1. Exponential & Scientific Notation | 5. Area |
| 2. Shapes - 2D & 3D | 6. Area Of Triangles & Quadrilaterals |
| 3. Congruent Shapes | 7. Area Of Coordinate Polygons |
| 4. Polygon Characteristics | 8. Review/Assessment |

Blue Belt 1

Level 4 · 6 Weeks

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|-----------------------------------|-------------------------|
| 1. Area & Circumference of Circle | 6. Measurement |
| 2. Diameter Of A Circle | 7. Units Of Measurement |
| 3. Formulas | 8. Elapsed Time |
| 4. Perimeter | 9. Review/Assessment |
| 5. Volume & Capacity | |

Blue Belt 2

Level 4 · 6 Weeks

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|-------------------|----------------------|
| 1. Represent Data | 5. Plotting Points |
| 2. Statistics | 6. Graphs & Tables |
| 3. Data Analysis | 7. Probability |
| 4. Coordinates | 8. Review/Assessment |