



CURRICULAR · MATH + ENGLISH

Grade 4 Math + English

Both ladders your child follows on the combined programme: Grade 4 maths, then Grade 4 English.

16 belts

102 topics

Grade 4

Completes in 12 Months

○ Math · 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 | |

○ Math · 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 | |

● Math · 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 | |

● Math · 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 | |

Math • Green Belt 1

Level 3 • 6 Weeks

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|--------------------------------|-----------------------------|
| 1. Equivalent Fractions To 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 | |

Math • 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 |

Math • 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 | |

Math • 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 |

English • White Belt 1

Level 1 • 5 Weeks

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|---|--|
| 1. R Controlled Vowels Vowel Diphthongs
Consonant Blends | 3. Vocabulary Content Area Vocabulary Double
Negatives & Homophones |
| 2. Syllables/Spelling Patterns Spelling words
High-Frequency Words | 4. Review/Assessment |

English • White Belt 2

Level 1 • 5 Weeks

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|--|---|
| 1. Synonyms & Antonyms Analogies | 3. Prefixes/Suffixes/Syllables Root Words |
| 2. Capitalization/Punctuation Grammar
Syntactic/Semantic Cues | 4. Review/Assessment |

English • Yellow Belt 1

Level 2 • 5 Weeks

1. Word Meaning with Prefixes/Suffixes Nouns
2. Subject Verb Agreement
Adjectives/Adverbs/Particles Parts of speech
3. Simple, Compound & Complex Sentences
Extraneous Details
4. Review/Assessment

English • Yellow Belt 2

Level 2 • 5 Weeks

1. Vivid language in writing, Topic Sentences
Supporting/Concluding Sentences
2. Grammar Skills Decoding Strategies Central
Idea
3. Main Idea/Supporting Details Context Clues
4. Review/Assessment

English • Green Belt 1

Level 3 • 5 Weeks

1. Interpret Information Implied Information
2. Author/Title in well known Literature, Author's
Purpose/Point Of View
3. Theme of Writing Making Predictions,
Conclusions & Inferences
4. Review/Assessment

English • Green Belt 2

Level 3 • 5 Weeks

1. Literal/Inferential/Evaluative Questions
Drawing Inferences & Conclusions
2. Literary Elements Elements of Fiction
3. Problem/Solution
Fact/Fiction/Opinion/Cause/Effect
4. Review/Assessment

English • Blue Belt 1

Level 4 • 5 Weeks

1. Genre Genre Characteristics
2. Poetic Devices Literary Devices
3. Text Features & Text Feature Meaning
Dictionary/Thesaurus/Parts of a Book
4. Review/Assessment

English • Blue Belt 2

Level 4 • 5 Weeks

1. Charts/Maps/Graphic Organizers
Tables/Captions For Graphics
2. Writing Process Purpose for writing
Writing/Listening/Speaking Rules
3. Writing Elements Summarizing
4. Review/Assessment