



Writing and Reading Enrichment (6-7-8-9)

This course is designed to strengthen and improve vocabulary, spelling, grammar, writing, reading, and oral communication skills. Students will continue to enhance their independent writing skills by developing more advanced vocabulary, additional comprehension skills, and literary skills.

In addition, they will concentrate on the areas of composing, written expression, and usage/mechanics in developing narrative, expository and persuasive writings. Students will study media message techniques and apply research techniques to gather, organize and communicate information.

6th Grade Class

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| The Writing Process: Definition & Steps | Paragraphs: Definition & Rules | How to Establish and Maintain a Formal Writing Style | Writing a Business Letter |
| What Is a Friendly Letter? | Autobiography: Definition & Examples | Informative Essay: Definition, Examples & Structure | Informative Essay: Introduction |
| Informative Essay: Introduction | Informative Essay: Body Paragraphs | Writing a Conclusion for an Informative Essay | Brainstorming: Informative Essay |
| Rough Draft: Informative Essay | Revision: Informative Essay | Editing: Informative Essay | Publishing: Informative Essay |

7th Grade Class

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| Choosing How to Organize Your Writing: Task, Purpose & Audience | Practicing Essay Writing to Get Better at Writing | How to Edit and Improve Essay Content | How to Proofread an Essay for Spelling and Grammar |
| How to Analyze a Literary Passage: A Step-by-Step Guide | What is Inference? | Constructing Meaning with Context Clues | Reading Strategies Using Visualization |

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| Close Reading and Big-Picture Reading | Interpreting Literary Meaning: How to Use Text to Guide Your Interpretation | How to Determine the Cause and Effect of an Event in a Passage | How to Compare and Contrast Elements of a Passage |
| How to Draw Conclusions from a Passage | How to Write a Great Essay Quickly | | |

8th Grade Class

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| Informational Text: Editorials, Articles, Speeches & More | Informational Texts: Organizational Features & Structures | How-To Article: Characteristics, Examples & Process | Impact of Word Choice on Meaning and Tone |
| Practice Analyzing and Interpreting an Article | Using Prewriting Activities to Organize Ideas | How to Connect Ideas in an Informational Text | How to Write a Newspaper Article |
| Components of Writing a Persuasive Essay | How to Support Your Claims in Writing With Reasoning and Evidence | Persuasive Devices in Writing: Definition & Examples | Patterns of Organization for Persuasive Speeches |
| Identifying the Audience of an Advertisement | How to Write a Persuasive Product Advertisement | | |

9th Grade

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| What is Communication? - Definition & Importance | Prose | Informative Essay: Definition, Examples & Structure | Descriptive Essay: Definition, Examples & Characteristics |
| How to Write Well: What Makes Writing Good? | Practicing Essay Writing to Get Better at Writing | Basic Essay Structure: The Five-Paragraph Essay | How to Introduce a Topic Clearly <u>With</u> a Summary Preview |
| Supporting Your Writing with Examples and Evidence | Essay Introduction: Write a Thesis and Capture Your Audience | What is a Thesis Statement? | How to write a Thesis Statement |
| How to Structure an Argument in Your Essay | How to Write a Great Argument | How to Write a Strong Essay Body | How To Write Effective Conclusions: Importance and Elements |

Math

Early Middle School Math Achievement This course begins by connecting ratio and rate to multiplication and division, allowing students to use ratio reasoning to solve a wide variety of problems. Students further apply their understanding of multiplication and division to explain the standard procedure for dividing fractions. This course builds upon previous notions of the number system to now include the entire set of

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| Supporting Your Writing with Examples and Evidence | Essay Introduction: Write a Thesis and Capture Your Audience | What is a Thesis Statement? | How to write a Thesis Statement |
| How to Structure an Argument in Your Essay | How to Write a Great Argument | How to Write a Strong Essay Body | How To Write Effective Conclusions: Importance and Elements |

rational numbers. Students begin to understand the use of variables as they write, evaluate, and simplify expressions. They use the idea of equality and properties of operations to solve one-step equations and inequalities. In statistics, students explore different graphical ways to display data. They use data displays, measures of center, and measures of variability to summarize data sets. The course concludes with students reasoning about relationships among shapes to determine area, surface area, and volume.

Math Achievement, Pre-Algebra

This course is designed for students who have completed a middle school mathematics sequence but are not yet algebra ready. This course reviews key algebra readiness skills from the middle grades and introduces basic Algebra I work with appropriate support. Students revisit concepts in numbers and operations, expressions and equations, ratios and proportions, and basic functions. By the end of the course, students are ready to begin a more formal high school Algebra I study.

Math Achievement, Algebra

This course focuses on five critical areas: relationships between quantities and reasoning with equations, linear and exponential relationships, descriptive statistics, expressions and equations, and quadratic functions and modeling. This course builds on the foundation set in middle grades by deepening students' understanding of linear and exponential functions and developing fluency in writing and solving one-variable equations and inequalities.

Students will interpret, analyze, compare, and contrast functions that are represented numerically, tabularly, graphically, and algebraically. Quantitative reasoning is a common thread throughout the course as students use algebra to represent quantities and the relationships among those quantities in a variety of ways. Standards of mathematical practice and process are embedded throughout the course, as students make sense of problem situations, solve novel problems, reason abstractly, and think critically.

Math Achievement, Geometry

The geometry students will study geometric concepts including the basic elements of geometry, proofs, parallel and perpendicular lines, the coordinate plane, triangles, quadrilaterals, polygons, circles, trigonometry, congruence and similarity, surface area, volume, and transformations.

Course Objectives and Student Learning Outcomes Students who successfully complete the course will be able to: Identify and apply the properties of rays and angles; Identify and apply the properties of parallel and perpendicular lines; Write conditional statements; Write proofs; Write and graph linear functions; Identify and apply the properties of triangle; Identify and apply the properties of quadrilaterals; Identify and apply the properties of polygons; and, Identify and apply the properties of circles.

| Grade | *Class option | Time | Fall Session 14/ Spring Session 14 | Tuition |
|-------------|--------------------------------|-------|--------------------------------------|-----------------|
| 年级 | 班级 | 上课时间 | 9/18-5/24, 9/18 - 1/19, 1/31 - 5/24, | 14weeks/28weeks |
| Grade 6/六年级 | Math Achievement (Pre Algebra) | Tue | 5:30-6:25 pm | \$350/\$680 |
| | English Reading & Writing | Thurs | 5:30-6:25 pm | \$350/\$680 |
| Grade 7/七年级 | Math Achievement (Algebra) | Tue | 5:30-6:25 pm | \$350/\$680 |
| | English Reading & Writing | Thurs | 5:30-6:25 pm | \$350/\$680 |
| Grade 8/八年级 | Math Achievement -Geometry | Tue | 5:30-6:25 pm | \$350/\$680 |
| | English Reading & Writing | Thurs | 5:30-6:25 pm | \$350/\$680 |
| Grade 9/九年级 | Math Achievement -Geometry | Tue | 5:30-6:25 pm | \$350/\$680 |
| | English Reading & Writing | Thurs | 5:30-6:25 pm | \$350/\$680 |

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