



Writing and Reading Enrichment (3-4-5)

The Elementary English Language Arts courses provide students with a rigorous and comprehensive look at the ELA standards, focusing on reading foundational skills, reading comprehension strategies through informative and literature texts, writing, grammar, and speaking and listening skills.

Students will participate in informative, narrative, and opinion writing compositions throughout the course. Throughout the English Language Arts courses, students will explore a myriad of topics through integration across content areas. Each grade level of the ELA suite will surround student learning with an adventure filled theme, showing students that learning really is the great adventure.

3rd Grade

Prefixes	Suffixes	Homophones	What is a Double Negative?
Context Clues Lesson for Kids	Making Real-Life Connections Between Words & Their Use	Distinguishing Shades of Meaning	Differences between Spoken & Written Language
Response to text	Writing Response RACE	Writing Response RACE	Writing Response RACE
Word families	Correct Spelling	Syllables	

4th Grade

Writing Process	Topic Sentences	Paragraphs	Transition Words
Examples of Dialogue	How to Use Descriptive Details & Sensory Language in Your Writing	The Importance of Using Precise Language in Writing	Narrative Essay
Narrative Essay Introduction	Narrative Essay Body Paragraphs	Writing a Conclusion for a Narrative Essay	Brainstorming
Rough Draft	Revision	Editing	

5th Grade

Writing Process	Topic Sentences	Paragraphs	How to Write an Opinion Piece
Creating an Organizational Structure for an Opinion Piece	Providing Reasons in an Opinion Piece	Essay Writing: Lesson for Kids	Opinion Essay Introduction
Opinion Essay Introduction	Opinion Essay Body Paragraphs	Writing a Conclusion for an Opinion Essay	Brainstorming for an Opinion Essay
Rough Draft of an Opinion Essay	Revision an Opinion Essay	Editing an Opinion Essay	Publishing an Opinion Essay

Math

Math Achievement , Grades 3rd-4th

Math adventures will review concepts learned in grades 3-4 using hands on activities, manipulatives, board games, and computer games. The concepts covered will include:

Grade 3

Generate and organize data.	Rotate tape diagrams vertically.	Create scaled bar graphs.	Solve one- and two-step problems involving graphs.
Create ruler with intervals, and generate measurement data.	Interpret measurement data from various line plots.	Represent measurement data with line plots.	Represent measurement data with line plots.
Analyze data to problem solve.	Analyze data to problem solve		

Grade 4

Use metric measurement to model the decomposition of one whole into tenths.	Use metric measurement and area models to represent tenths as fractions greater than 1 and decimal numbers	Represent mixed numbers with units of tens, ones, and tenths with place value disks, on the number line, and in expanded form.	Use meters to model the decomposition of one whole into hundredths. Represent and count hundredths.
Model the equivalence of tenths and	Use the area model and number line to	Model mixed numbers with units of hundreds,	Use understanding of fraction equivalence to

hundredths using the area model and place value disks.	represent mixed numbers with units of ones, tenths, and hundredths in fraction and decimal forms	tens, ones, tenths, and hundredths in expanded form and on the place value chart.	investigate decimal numbers on the place value chart expressed in different units.
Use the place value chart and metric measurement to compare decimals and answer comparison questions	Use area models and the number line to compare decimal numbers, and record comparisons using $<$, $>$, and $=$.	Compare and order mixed numbers in various forms.	Apply understanding of fraction equivalence to add tenths and hundredths.
Add decimal numbers by converting to fraction form.	Solve word problems involving the addition of measurements in decimal form.	Express money amounts given in various forms as decimal numbers.	Solve word problems involving money.

Math Achievement , Grades 5th-6th

This course is designed to encourage the ongoing development of math skills. The activities of Math 5/6 incorporate the concepts of addition, subtraction, multiplication, division, place value, fractions, decimals, percentages, graphing, and probability. Students will strengthen their number sense, review math vocabulary, and apply math skills to problem solving activities.

Grade 5

Construct a coordinate system on a line.	Construct a coordinate system on a plane.	Name points using coordinate pairs, and use the coordinate pairs to plot points.	Investigate patterns in vertical and horizontal lines, and interpret points on the plane as distances from the axes.
Investigate patterns in vertical and horizontal lines, and interpret points on the plane as distances from the axes	Plot points, use them to draw lines in the plane, and describe patterns within the coordinate pairs	Generate a number pattern from a given rule, and plot the points.	Generate two number patterns from given rules, plot the points, and analyze the patterns.
Compare the lines and patterns generated by addition rules and multiplication rules.	Analyze number patterns created from mixed operations.	Create a rule to generate a number pattern, and plot the points.	Construct parallel line segments on a rectangular grid.
Construct parallel line segments, and analyze relationships of the coordinate pairs.	Construct perpendicular line segments on a rectangular grid.	Construct perpendicular line segments, and analyze relationships	Draw symmetric figures using distance and angle measure from the line of symmetry.

		of the coordinate pairs.	
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Grade 6

Posing Statistical Questions	Displaying a Data Distribution	Creating a Dot Plot	Creating a Histogram
Describing a Distribution Displayed in a Histogram	Describing the Center of a Distribution Using the Mean	The Mean as a Balance Point	Variability in a Data Distribution
The Mean Absolute Deviation (MAD).	Describing Distributions Using the Mean and MAD	Describing Distributions Using the Mean and MAD	Describing the Center of a Distribution Using the Median
Describing Variability Using the Interquartile Range (IQR) .	Describing Variability Using the Interquartile Range (IQR)		

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 3/三年级	Math Achievement	Tue	4:30-5:25 pm	\$350/\$680
	English Reading & Writing	Thurs	4:30-5:25 pm	\$350/\$680
Grade 4/四年级	Math Achievement	Tue	4:30-5:25 pm	\$350/\$680
	English Reading & Writing	Thurs	4:30-5:25 pm	\$350/\$680
Grade 5/五年级	Math Achievement	Tue	5:30-6:25 pm	\$350/\$680
	English Reading & Writing	Thurs	5:30-6:25 pm	\$350/\$680

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