

LEMONADE DAY SUPPORTS ACADEMIC ACHIEVEMENT

Financial Literacy & Economics

- capital equipment and consumables
- supply and demand
- credit, debt and compound interest
- gross and net income
- practical and basic business skills
- money management
- marginal utility
- return on investment

College & Career Readiness

- critical thinking and collaboration
- civic responsibility
- customer service
- teamwork
- problem solving
- presentation skills and design
- 21st Century Skills

Life Skills/Personal Development

- leadership
- planning
- creativity
- self-direction and personal productivity
- social responsibility and charity
- time management
- higher order thinking

Academics

- math calculations
- reading and interpreting data
- reading and writing

Detailed Teaching

Elementary	Middle School
Reading Comprehension: decoding, word identification and syntax, vocabulary development	Reading Comprehension: fluency and understanding increasingly demanding texts; making inferences
Reading: inquiry and research: use multiple sources, such as an encyclopedia, technology, and experts, to locate information that addresses questions	Writing: narratives and reflections on decisions, actions, and/or consequences, expository and procedural or work-related texts Research and Plan: brainstorm, consult with others, address the research topic; obtain and evaluate information from a wide variety of sources and create a written plan
Number, operation, and quantitative reasoning: solve problems in addition, subtraction, multiplication and division; strategies including rounding and compatible numbers to estimate solutions to addition and subtraction problems	Number, operation, and quantitative reasoning: add, subtract, multiply, and divide to solve problems and justify solutions; use multiplication and division to solve problems including situations involving equivalent ratios and rates
Measurement: directly compare length, area, weight/mass, and capacity, and solve problems and answer questions; select and use standard units to describe length, area, capacity/volume, and weight/mass	Measurement: solve application problems involving estimation and measurement of length, area, time, temperature, volume, weight, and angles; select and use appropriate units, tools, or formulas to measure and to solve problems involving length, area, time, temperature, volume, and weight
Patterns, relationships, and algebraic thinking: use lists, tables, and charts to express patterns, relationships and solutions	Probability and statistics: use statistical representations to analyze data; solve problems by collecting, organizing, displaying, and interpreting data
Processes and mathematical tools: apply grade appropriate mathematics to solve problems; understand problems, make plans, carry out plans, and evaluate solution	Processes and mathematical tools: apply grade appropriate mathematics to solve problems connected to everyday experiences, investigate other disciplines, and activities in and outside of school
Economics. understand the concepts of an economic system and a free market; understand how businesses operate	Economics: understand the factors of production in a society's economy; describe ways in which factors of production (natural resources, labor, capital, and entrepreneurs) influence the economies of societies
Health: ways to enhance and maintain personal health throughout the life span; analyze healthy and unhealthy dietary practices; learn sanitary cooking practices	
Communication. format digital information for appropriate and effective communication	
Creative expression and performance	
Personal/interpersonal skills: critical-thinking, decision-making, goal-setting, and problem-solving	

