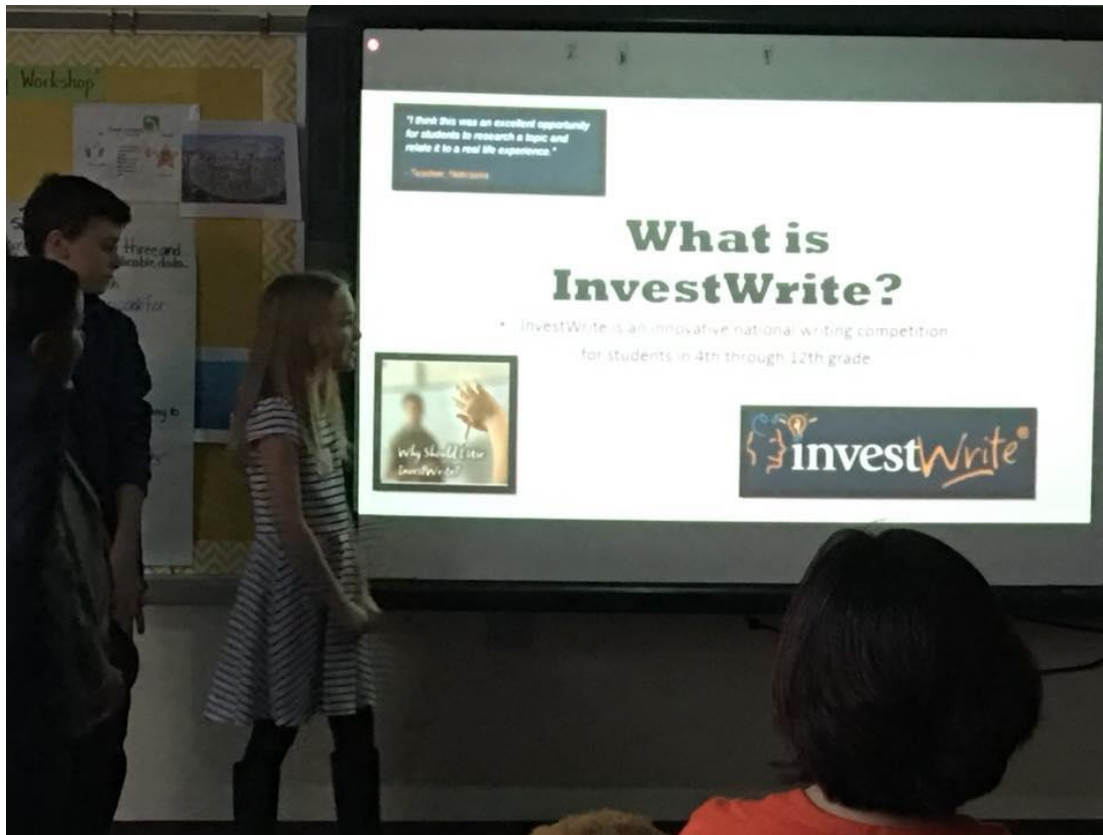
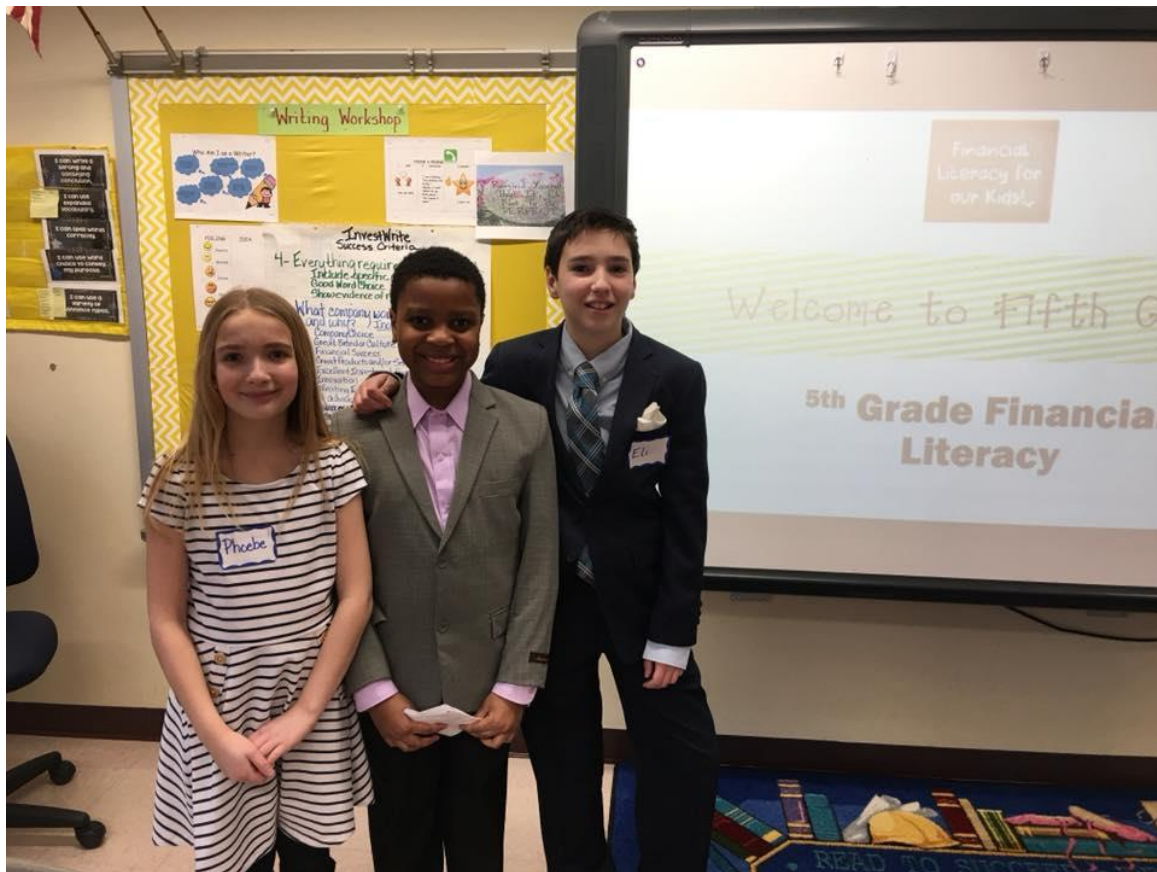
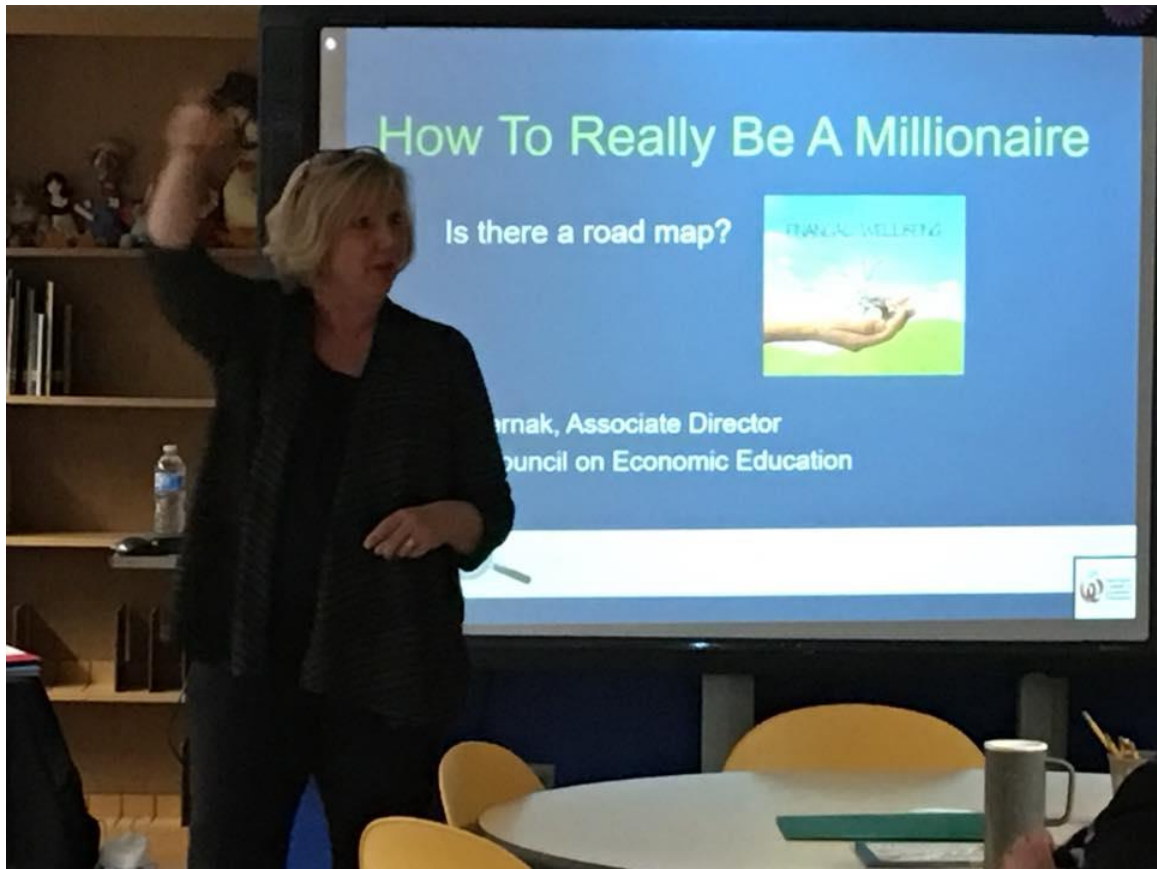


# Cromwell Valley Elementary -- "Ignite Financial Literacy"









# Meeting Standards / Enriching Students

**Financial Literacy and Financial Education**

The ability to use knowledge and skills to manage financial resources effectively for a lifetime of financial well-being

Financial Literacy: Application

Financial Education: Process

**FINANCIAL LITERACY**

**MDK 12 Standards - FINANCIAL LITERACY STANDARDS**

- Standard 1: Make informed, financially responsible decisions**  
Students will apply financial literacy reasoning in order to make informed, financially responsible decisions.
- Standard 2: Explore careers, education, and income**  
Students will relate choices regarding their education and career paths to earning potential.
- Standard 3: Choose and build wealth**  
Students will develop skills to plan and achieve long-term goals related to saving and investing in order to build financial security and wealth.
- Standard 4: Manage risk and preserve wealth**  
Students will develop financial planning skills to minimize financial setbacks.



**MDK 12 Standards - MATH**

- Additional Standard 5.G.A.1** Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) marked to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
- 8.PF.1** Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities. For example, "The ratio of wings to beaks is 1:1" means for every 1 beak, there are 1 wings; there are 300 wings for every 250 beaks because for every 2 wings there are 3 beaks.
- 8.PF.2** Use ratio and rate reasoning to solve real-world and mathematical problems, e.g., for finding simple rates of equivalent ratios, tape diagrams, double number line diagrams, or equations.

**MDK 12 Standards - MATH**

- Major Standard 4.NF.B.4** Apply and extend previous understandings of multiplication to multiply a fraction by a whole number.
- Major Standard 5.NBT.A.1** Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.
- Major Standard 5.NBT.A.2** Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole number exponents to denote powers of 10.
- Major Standard 5.NBT.B.2** Add, subtract, multiply, and divide decimals to whole hundredths using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction. Relate the strategy to a written method and explain the reasoning.

**FINANCIAL LITERACY American Association of School Librarians and Reading Standards**

- AASL Standard 1.1.3** Curate and refine a range of resources to frame the search for new understanding.
- AASL Standard 1.1.4** Find, evaluate, and select appropriate sources to answer questions.
- CC.8.8.4** Analyze multiple accounts of the same event or topic, noting important similarities and differences in the point of view they represent.
- CC.8.8.7** Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.
- CC.8.8.8** Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.
- CC.8.8.10** By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 4-5 text complexity band independently and proficiently.

**MDK 12 Standards - READING**

- CC.8.8.4** Analyze multiple accounts of the same event or topic, noting important similarities and differences in the point of view they represent.
- CC.8.8.7** Draw on information from multiple print or digital sources, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.
- CC.8.8.8** Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.
- CC.8.8.10** By the end of the year, read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 4-5 text complexity band independently and proficiently.