SOCIAL STUDIES

Standard 4: Students develop economic reasoning skills to apply basic economic concepts, assess problems, make choices, and evaluate the choices of others as consumers, workers, and citizens participation on local, national, and global economies.

Essentials
- 4SS-E1. Use basic economic concepts such as trade, opportunity cost, specialization, voluntary exchange, and price incentives to examine historical events.
- 4SS-E2. Describe the functions of the major institutions in the United States economy.
- 4SS-E3. Describe how consumers and businesses interact in the United States economy.
- 4SS-E4. Apply the economic concepts of scarcity and choice.
- 4SS-E8. Describe the factors that cause economic growth.

Proficiency
- 4SS-P1. Analyze the implications of the economic problem of scarcity.
- 4SS-P3. Describe how households and firms are interdependent and how their relationship is affected by trade, exchange, money, and banking.
- 4SS-P5. Describe the basic principles of macroeconomics.
- 4SS-P9. Apply an understanding of economics to personal financial choices.

LANGUAGE ARTS

Standard 2: Students effectively use written language for a variety of purposes and with a variety of audiences.

Essentials
- W-E4. Write an expository essay that contains effective introductory and summary statements and fully develops the ideas with details, facts, examples and descriptions.

Proficiency
- W-P5. Write formal communications, such as a resume, manuals and letter of application, in appropriate formats, for a definite audience and with a clear purpose.

Standard 3: Students effectively listen and speak in situations that serve different purposes and involve a variety of audiences.

Essentials
- Interpret and respond to questions and evaluate responses both as interviewer and interviewee.
- Predict, clarify, analyze and critique a speaker’s information and point of view.

Proficiency
- Conduct and interview, taking appropriate notes and summarizing the information learned.

HEALTH

Standard 1: Students comprehend concepts related to health promotion and disease prevention.

Essentials
- 1CH-E8. Explain how basic nutrients are utilized by the body and the relationship of a balanced diet and essential nutrients to appropriate weight, appearance and wellness

Proficiency
- 1CH-P9. Describe proper food selection, preparation, and handling for self and others, taking into consideration that nutrient needs vary according to age, development, activity level and body type.
MATHEMATICS

Standard 1: Throughout all of the following six standards, students will use reasoning, communication skills, and appropriate manipulatives (concrete materials) and technology within real-world problem-solving situations to make connections within mathematics and between mathematics and other disciplines.

Essentials

• 1M-E2. Relate the basic arithmetic operations to one another (e.g., multiplication and division are inverse operations).
• 1M-E3. Demonstrate proficiency with the operations of multiplication and division of whole numbers.

Proficiency

• 1M-P2. Construct, interpret and demonstrate meaning for real numbers and absolute value in problem-solving situations.

Standard 2: Students use data collection and analysis, statistics, and probability to make valid inferences, decisions and arguments and to solve a variety of real-world problems.

Essentials

• 2M-E1. Construct, read, analyze and interpret tables, charts, graphs and data plots (e.g., box-and-whisker, stem-and-leaf, and scatter plots).
• 2M-E4. Use counting strategies to determine all the possible outcome of a particular event (e.g., the number of way students can line up to have their pictures taken).

Proficiency

• 2M-P1. Construct and draw inferences including measures of central tendency, form charts, tables, graphs and data plots that summarize data from real-world situations.