

Social Studies

By the end of 1st Nine Weeks students are expected to understand:

- that when there is conflict between or within societies, change is the result.
- government is a product of existing documents and laws combined with contemporary value and beliefs.
- that as a society increases in complexity and interacts with other societies, the complexity of the government also increases.
- that the actions of individuals, groups, and/or institutions affect society through intended and unintended consequences.
- that location affects a society's economy, culture, and development.
- that the movement or migration of people and ideas affects all societies involved.
- that the production, distribution, and consumption of goods/services produced by the society are affected by the location, customs, beliefs, and laws of the society.
- that in a democracy, rule of law influences the behavior of citizens, establishes procedures for making policies, and limits the power of government.
- that technological innovations have consequences, both intended and unintended, for a society.
- describe the evolution of Native American cultures (Paleo, Archaic, Woodland, and Mississippian) prior to European contact.
- will describe Georgia with regard to physical features and location, locate Georgia in relation to region, nation, continent, and hemispheres, describe the five geographic regions of Georgia; include the Blue Ridge Mountains, Valley and Ridge, Appalachian Plateau, Piedmont, and Coastal Plain. the importance of key physical features on the development of Georgia; include the Fall Line, Okefenokee Swamp, Appalachian Mountains, Chattahoochee and Savannah Rivers, and barrier islands. d. Evaluate the impact of climate on Georgia's development.

8th Grade Social Studies Teachers

Ms. N. Maxwell
Mr. M. Wilson
Ms. C. Taylor

Reading

By the end of the 1st Nine Weeks students will:

- Explore literary texts through reading.
- Identify the difference between the concepts of theme in a literary work and author's purpose in an expository text.
- Compare and contrast genre characteristics from two or more selections of literature.
- Evaluate recurring or similar themes across a variety of selections, distinguishing theme from topic.
- Evaluate the structural elements of the plot (e.g., subplots, climax), the plot's development, and the way in which conflicts are (or are not) addressed and resolved.
- Analyze and evaluate the effects of sound, form, figurative language, and graphics in order to uncover meaning in literature: sound (e.g., alliteration, onomatopoeia, internal rhyme, rhyme scheme, meter); figurative language (e.g., simile, metaphor, personification, hyperbole, symbolism, imagery).
- Read a minimum of 25 grade-level appropriate books or book equivalents (approximately 1,000,000 words) per year from a variety of subject disciplines; read both informational and fictional texts in a variety of genres and modes of discourse, including technical texts related to various subject areas.
- Establish a context for information acquired by reading across subject areas; determine strategies for finding content and contextual meaning for unfamiliar words or concepts.
- Understand and acquire new vocabulary and uses it correctly in reading and writing; determine pronunciations, meanings, alternate word choices, parts of speech, or etymologies of words; determine the meaning of unfamiliar words in content and context specific to reading and writing; demonstrate an initial understanding of the history of the English Language.
- Acquire knowledge of Georgia authors and significant text created by them; identify a variety of Georgia authors both male and female; examine texts from different genres (e.g. picture books, poetry, short stories, novels, essays, informational writing, and dramatic literature) created by Georgia authors.

8th Grade Reading Teachers

Mrs. A. Evans Mrs. B. Smith
Mrs. M. Smith Mrs. J. Stanfield
Mrs. J. Coates, ESOL

Sumter County Middle Schools

“SCMS...Expecting Success!”

EIGHTH GRADE EXPECTATIONS 1ST NINE WEEKS 2011 - 2012



Kimothy Hadley, Principal
Matthew Cullifer, Asst. Principal

439 Bumphead Road
Americus, Georgia 31719
229-924-1010

Mrs. A. Brunson, Math/Science Instructional Coach
Ms. S. Waymon, ELA/Social Studies Instructional Coach

The mission of Sumter County Middle School is to promote a learning environment that will provide all students with the knowledge and skills to be successful in life.

Language Arts

By the end of the 1st Nine Weeks students will be able to:

- Produce writing that establishes an appropriate organizational structure, sets a context and engages the reader, maintains a coherent focus throughout, and signals a satisfying closure; select a focus, organizational structure, and a point of view based on purpose, genre expectations, audience, length, and format requirements.
- Demonstrate competence in a variety of genres; include sensory details and concrete language to develop plot, setting, and character (e.g., vivid verbs, descriptive adjectives, varied sentence structures, and specific narrative action).
- Demonstrate understanding and control of the rules of English language, realizing that usage involves the appropriate application of conventions and grammar in both written and spoken formats.
- Decline pronouns by gender and case, and demonstrate correct usage in sentences.
- Analyze and use simple, compound, complex, and compound-complex sentences correctly, punctuates correctly, and avoids fragments and run-ons.
- Revise sentences by correcting errors in usage.
- Demonstrate appropriate comma and semicolon usage (compound, complex, and compound-complex sentences, slit dialogue, and for clarity).
- Produce final drafts/presentations that demonstrate accurate spelling and the correct use of punctuation and capitalization.

8th Grade Language Arts Teachers

Mrs. A. Evans Mrs. M. Smith
Mrs. B. Smith Mrs. J. Coates, ESOL

Math

By the end of the 1st Nine Weeks, students will be able to:

- Understand different representations of numbers including square roots, exponents, and scientific notation;
- Distinguish between rational and irrational numbers.
- Find square roots of perfect squares.
- Recognize square roots as points and as lengths on a number line.
- Use algebra to represent, analyze, and solve problems;
- Represent a given situation using algebraic expressions, equations, and/or inequalities in one variable.
- Simplify and evaluate algebraic expressions.
- Solve algebraic equations or inequalities in one variable, including those involving absolute values.
- Solve equations involving several variables for one variable in terms of the other.
- Understand and graph inequalities in one variable
- Apply properties of Right Triangles, including the Pythagorean Theorem
- Recognize the Pythagorean Theorem as a statement about the areas of squares on the sides of a right triangle.

8th Grade Math Teachers

Ms. S..A. Williams Mrs. D. Hamilton
Ms. King Mrs. A. Liggin
Mrs. D. Josey Ms. D. Bailey Mrs. C. Williams
Ms. I. Wiggins

Science

By the end of the 1st Nine Weeks, students will be able to:

- Write clear, step-by-step instructions for conducting scientific investigations, operating a piece of equipment, or following a procedure.
- Follow correct procedures for use of scientific apparatus
- Demonstrate appropriate techniques in all laboratory situations.
- Follow correct protocol for identifying and reporting safety problems and violations.
- Analyze scientific data by using, interpreting, and comparing numbers in several equivalent forms, such as integers, fractions, decimals, and percents
- Find the mean, median, and mode and use them to analyze a set of scientific data
- Decide what degree of precision is adequate, and round off appropriately.
- Observe and explain how parts can be related to other parts in a system such as the role of simple machines in complex machines.
- Understand the importance of-and keep-honest, clear, and accurate records in science.
- Understand that different models (such as physical replicas, pictures, and analogies) can be used to represent the same thing.
- Explain the relationship between potential and kinetic energy
- Describe the movement of particles in solids, liquids, gases, and plasmas states
- Describe the difference between pure substances (elements and compounds) and mixtures.
- Distinguish between atoms and molecules
- Understand that hypotheses can be valuable even if they turn out not to be completely accurate.
- Distinguish between changes in matter as physical (i.e., physical change) or chemical (development of a gas, formation of precipitate, and change in color).
- Recognize that there are more than 100 elements and some have similar properties as shown on the Periodic Table of Elements.
- Identify and demonstrate the Law of Conservation of Matter.

8th Grade Science Teachers

Ms. H. Bottu Ms. L. Sarthala
Ms. C. Taylor Ms. I. Wiggins