



## Coahoma Early College High School

3240 Friars Point Road

Clarksdale, Mississippi 38614

Office: 662-621-4258

Email: [blucas@cahs.k12.ms.us](mailto:blucas@cahs.k12.ms.us)

Fax: 662-624-4315

# Request for Quotes

## Math, U.S. History and Biology I Instructional Program

### Minimum Specifications

- Math, Biology I and U.S. History instructional program for grades 9-12
- Includes core instructional materials in print and digital that are fully aligned to College & Career Readiness Standards, ACT and SAT
- Includes student materials and teacher resources
- Includes formative assessments and summative assessments
- Includes professional learning for teachers and administrators
- Math Components
  - Prepares students to solve complex math problems
  - Teaches students to
    - Apply mathematical knowledge to a variety of settings
    - Collaborate with others to complete tasks
    - Communicate effectively using the language of mathematics
- Biology I
  - Teaches students to
    - Characterize life and biological organization, cell structure & function
    - Identify dependent and independent variables and appropriate controls.
    - Select and use appropriate tools or instruments to collect data, and represent data in an appropriate form.
    - Analyze and interpret various types of data sets, using appropriate mathematics, in order to verify or refute the hypothesis or determine an optimal design solution.
    - Construct an explanation of observed relationships between variables.
    - Communicate scientific and/or technical information in various formats

- U.S. History
  - Teaches student to:
    - Trace how economic developments and the westward movement impacted regional differences and democracy in the post Reconstruction era. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Analyze industrialization and its impact on the United States in the late 19th and early 20th century. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Progressive Movement: Evaluate causes, goals and outcomes of the Progressive Movement. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Assess the domestic and foreign developments that contributed to the emergence of the United States as a world power in the twentieth century. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Debate the impact of social changes and the conflict between traditionalism and modernism in the 1920s. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Analyze the causes and effects of the Great Depression and New Deal. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Examine the nation's role in World War II and the impacts on domestic affairs. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Assess changes in the United States including the domestic impact on national security, individual freedoms, and changing culture. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Demonstrate an understanding of domestic and international issues each administration. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Explain the reaction to Carter's Administration and the emergence of the Conservative movement and its impact on domestic and international issues from 1974 to 1992. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Evaluate the impact of the Civil Rights Movement on social and political change in the United States. (Strands: Civics, Civil Rights, Geography, History, Economics)
    - Explain key domestic issues as well as America's role in the changing world from 1992 to present. (Strands: Civics, Civil Rights, Geography, History, Economics)

For additional information on submitting the quote, please contact Barbara S. Lucas, Federal Programs Director 662-621-4258 between the hours of 8:00 a.m. – 4:30 p.m.