Coahoma Early College High School
Learning Management System
2020 – 2021

The school is committed to the continued education of all students enrolled at Coahoma Early College High School. A Learning Management System (LMS) is a platform that helps teachers manage and organize educational materials online and conduct online courses. Learning management systems help streamline the learning process by providing a central location for accessing material online and developing content. The Learning Management System (LMS) of Coahoma Early College High School seeks to support learning virtually and continue best practices in online access to student engagement.

Curriculum

- Teachers and students will engage in online instruction using school domain email accounts. Curricula will be used from Mississippi College and Career Readiness Standards in science, social studies, mathematics, language arts, foreign language, physical education, health, the arts, and other elective courses in the approved course and early college curricula. Teachers will also implement Southern Regional Education Board (SREB) strategies and practices to improve high stakes testing averages.

- Teachers will use the online display to review assignments, teach lessons, record videos, post discussion questions, record attendance, grade assignments and homework, and support students' mastery of learning goals and or objectives. Teachers will send in attendance to the main office through email with date, class, time. Teachers will continue to use printed framework for courses and grade level for face-to-face instruction.

Software and Programs

- Teachers will use Google Classrooms, Google Education, Microsoft Office 365, Zoom meetings, and Jumpstart ACT Prep. These software and programs will be used to engage students in online distance learning.

    o Google Classrooms will incorporate prepared students' lessons using school domain, contain approved videos, instructions of submission of assignments, and to record attendance of students. Google Education is designed to maintain the integrity of Google Classrooms and emails associated with Coahoma Early College High School.

    o Microsoft Office 365 will be used to complete assignments designated by Coahoma Community College courses. Early college students will have access to Microsoft 365 by using provided password from school.

o   Zoom meetings will also be used to present lessons and engage in student learning activities. Teachers and principal will use this format to present upcoming events and make parental contact. The school will continue its use of AIMS calls and emails to parents and community members.

o   Jump Start ACT Prep is a software designed to increase student performance in English, Math, Science, and Reading. This software has been proved to increase points in the above-mentioned areas from +3 to +5 in most cases. Students will use Jump Start at school as well as home.

Monitoring of Instruction

- The principal will have direct access to each online classroom to observe and support teaching practices for all students. The principal will use scripting, direct observation, and student-teacher interactions to record classroom culture and teacher effectiveness.

- The principal and teachers will track Jump Start ACT Prep data along with individual ACT data from given assessments. Principal and teachers will use this data to target needed areas of instruction and to assist students in preparing for the ACT.

Professional Development

- Teachers will participate in online/blended learning and instruction. Teachers will engage in Southern Regional Education Board (SREB) training to help facilitate online learning opportunities. Teachers will also use Mississippi Department of Education (MDE) Online Resources to navigate through Mississippi College and Career Readiness Standards (MCCRS).

- Teachers will locate additional professional development aligned with courses to promote social and emotional health and well-being of all students. Teachers and principal will include and meet with students to enhance the school's ability to meet the needs of the student body.