



Mountain Home Public Schools

Health & Human Services

Mission – Vision - Beliefs

We Believe in:

- ☐ Cultivating and supporting life-long learners.
- ☐ Challenging every student to his or her highest potential.
- ☐ Partnering with home, school, and community for student success.
- ☐ Acknowledging that students must share in the responsibility for learning.
- ☐ Preparing students to be contributing citizens in the 21st Century.
- ☐ Practicing good citizenship among students and staff.
- ☐ Providing a safe, nurturing, and orderly environment as an essential part of learning.



Common Planning Time

- Two Academies meet during Wednesday Morning
- One Academy covers Remediation
- Integrated Project Development over the theme of the year
- Model identified weak Student Learning Expectations – Integrate by academy
- Tuning Protocol – faculty model lesson/project for improvement and feedback
- Red Flag student concerns
- Business partners attend to incorporate community projects (real-life application)
- Parent Panel



Integrated Projects



Mrs. Drewry's English II class worked with Señor Rodriguez's Spanish students and Mrs. Fowler's class to present Latin American Culture (authors, recipes, and plantains!) to HHS students.



Academic Advisory Period

STRUCTURE

- *13 - 22 students in Advisory Group*
- *Advisories begin in 5th grade*
- *8th - 9th Grade Transition Advisories*
- *Academy Advisories by Grade*
 - 10th - Options for Post-Secondary Transitions*
 - 11th - Ready2Work*
 - 12th - College Bound*

PROGRAM

- *Revised each summer by lead teachers*
curriculum is developed specific for 5th
through 12th grades

Sophomore AAP

- AAP Lesson Goals:
 - Student Personal Accountability
 - Graduation & Completer Requirements
 - Explore Post-Secondary Options (test-taking strategies and interview skills)
- Quarterly Evaluations/ Student Surveys

Junior AAP

- *“Soft Skills to Pay the Bills”*
- Ready2Work Day
- Quarterly Evaluations/ Student Surveys

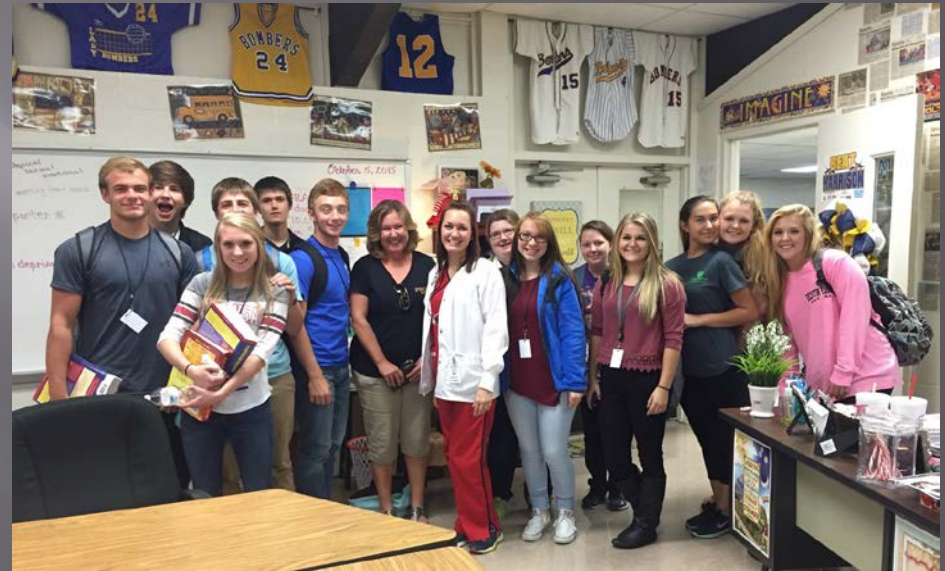
Senior AAP

- Business Advisory Board
- Post-Secondary Information
- Post-Secondary Goals
- ASUMH
- Quarterly Evaluations/Student Surveys

Mentoring Program

- Over 100 Business Partners
- Career Focus/Interest
- HHS AAP Curriculum Integration
- Orientation:
 - Program Presentation
 - Sharing and Collaboration by Academy on website
- The First Wednesday of the Month During AAP
- Mentor Extended Advisory
- How To Implement a Mentoring Program
- Bridging The Gap: A Community Mentoring Program
For High School Homeroom Advisory Groups:
<http://www.ncacine.com> <http://ace.arkansas.gov>

Mentoring Program



Community Partnership

Academy Business Advisory Boards

ACME

Mr. Greg Mills
Mr. Jim Brown
Mrs. Heidi Volltrauer
Mr. Ben Strider - School Board

CAB

Mr. Noel Morris
Mr. Jackson Rhoades
Mrs. Roselyn Blagg
Mr. Bo Gregory
Mrs. Heather Knight-Loftis
Mr. Tobias Pugsley
Mr. Neal Pendergrass - School Board

HHS

Mrs. Kim Schmuecker
Mr. Barney Larry
Chief Carry Manuel
Mr. Jeff Quick
Mrs. Lisa House - School Board

HHSTeacher Externships

- Arkansas State University - Mountain Home
- Baxter Regional Medical Center
- Baxter County Sheriff's Department
- Baxter County Court System
- Gaston's Resort
- Mountain Home Police Department

BAXTER COUNTY *SHERIFF* PROTECT & SERVE



Externship at Gaston's Resort



Student Internships at Baxter Regional Medical Center



ASUMH Articulation

Articulated credit ~ a new opportunity for students in each academy

An incentive to start post-secondary work

A scaffold to help students reach their full potential



Sample of HHS Articulation

"C" or better

MHHS course offerings

ASUMH Courses

Therapeutic
Services -
Medical
Professions
Education
HHS

Introduction to Medical Professions		yes	0.5		
Medical Human A & P* OR		yes	1		BIOL 1024 Human Anatomy and Physiology for Healthcare Professions and Lab
*Human A & P (Gen. Ed.)		**	1	<u>OR</u> 	BIOL 1024 Human Anatomy and Physiology for Healthcare Professions and Lab
Medical Procedures*			0.5		
Intro to MPE Extended*			0.5		
Medical Procedures Extended*			0.5		
Medical Terminology*			0.5		HSA 2013 Medical Terminology
Certified Nursing Assistant*			1		
Medical Clinical Internship/Spec.* (year long shadowing)			1		HSA 1004 Health Professions Observation
JAG (Jobs for Arkansas Graduates)*			1		
Capstone*			0.5		

Equals
11 hours

Program of Study

*ELECTIVES

Articulated Credit Courses

Seniors may take the following concurrent credit or articulated credit courses through MHHSCA

- Composition I & II
- College Algebra
- German 2
- Human Anatomy & Physiology
- AP Chemistry
- AP Biology
- AP Calculus

HHS is...

CSI:

Crime Scene Investigations

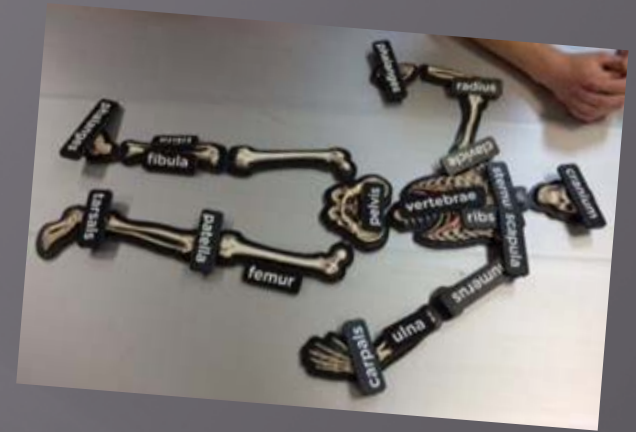


All Stakeholders played a part in CSI Project



SRO, Board Member
and Chief of Police
visit CSI project

A Fun Way to Learn the Skeletal System



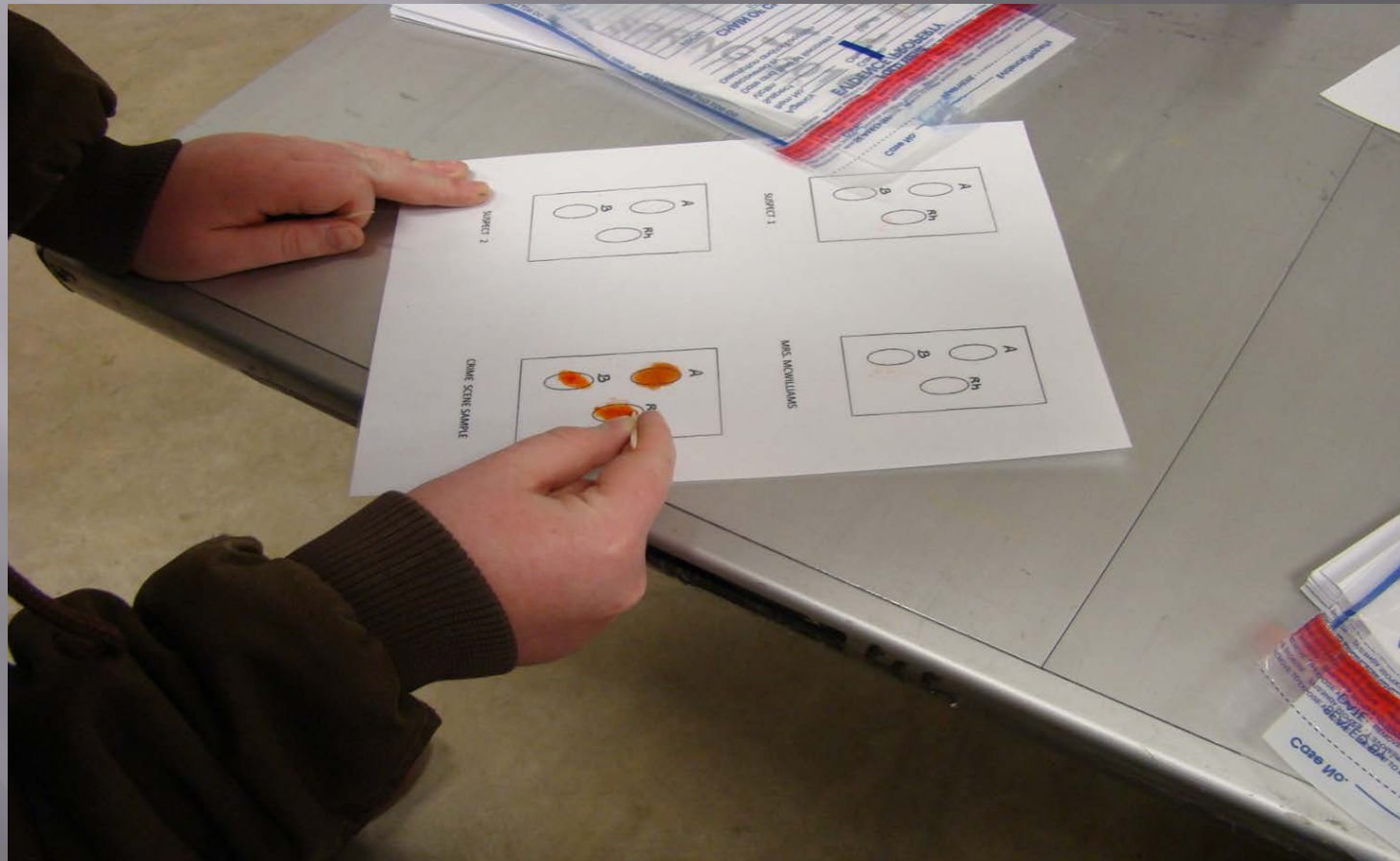
Cheerleaders lead students in dance at CSI.



Digestive System at Its Finest



Blood Typing



CSI Tiers of Learning

- Student Involvement
 - Increase Labs
 - Increased Participation
- Teacher Involvement
 - Integrated Projects
 - Lab set-up
 - Parent night
- Community Involvement
 - Fire Department
 - Police Department
 - Local Hospital
 - Local Businesses
 - MEGA Brain
 - ASUMH SynDaver

ASUMH Criminal Justice Students Teach Students at CSI



Criminology students from ASUMH "work" a mock crime scene at CSI as Pinkston Middle School students watch.

AR SAVES, UAMS, BRMC, & The MEGA Brain



HHS Student teaching a lesson during a brain dissection:

<http://podcast.ktlo.com/ktlo/4839043.mp3>



The MEGA Brain is approximately 18 feet long by 14 feet wide by 12 feet high.

The MEGA Brain provides a highly interactive educational experience that increases people's awareness of the central nervous system's most critical organ. Students can step inside the human brain, learn about the various structures and normal brain function, observe examples of brain trauma and disease, and view displays explaining some of the latest neurological medical treatments.

Local Veterinarian at CSI

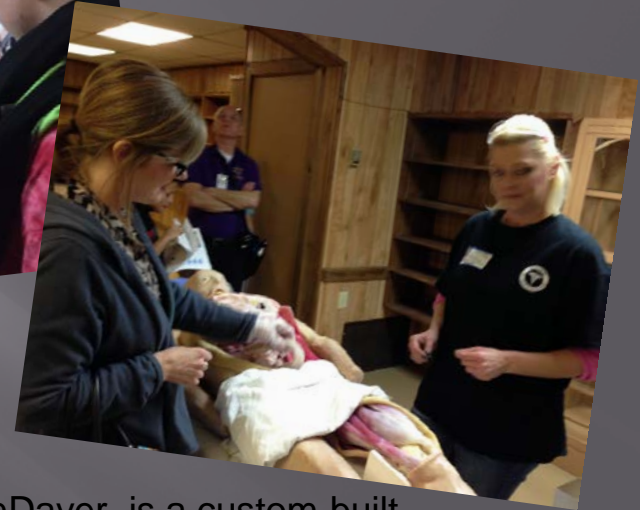


Dr. Rob Conner, a community partner and local veterinarian, participated in the event with animal x-rays and his furry friends. Students of all ages enjoyed learning about veterinary medicine and interacting with the animals.



Dr. Rob Conner holds up a shotgun shell as he speaks to sixth graders during the annual CSI Project.

ASUMH Funeral Science & The Synthetic Cadaver (SynDaver)



The synthetic cadaver, or SynDaver, is a custom-built synthetic body that includes bones, joints, and a circulatory system, giving students the opportunity to work with an anatomically correct model.

ASUMH uses their SynDavers to better prepare Funeral Science students for their entry to a career.

HHS Entrepreneurial Experience Students Cater CSI Event



Mrs. Fowler's Entrepreneurial Experience students prepare and serve lunch for community volunteers at CSI.

HHS Orientation to Teaching Students at CSI



Mrs. Beckham's Orientation to Teaching students were assigned a 6th grade class to lead around stations at CSI.

Jenny Matthews, 18, was one of the high school students working with the middle school group on Wednesday. She's been through the CSI project as a mentor and as a young student participating in the process.

"This is kind of cool because it's like I'm a student again. Last year, I was at a station and I get to see both sides of it," Matthews said. "I've always liked kids. I've wanted to be a teacher since I was young."

Student Voice



Students share what they learned
and what their favorite station was at
CSI:

[http://podcast.ktlo.com/ktlo/4839044
.mp3](http://podcast.ktlo.com/ktlo/4839044.mp3)