

To: AISD Board of Trustees
Dr. James Monaco, Superintendent

From: Mr. Jeff Mulkey, Principal, Aubrey High School

Date: January 10, 2011

Subject: Board Communication

UIL – Chris Shoemake

Board Notes

- Aubrey UIL is off to a great start this semester. The students competed in the Princeton Spring invitational tournament last weekend and had a great showing. Dallas Flick and Margaret McCullough finished 3rd in CX Debate and Dallas also finished 2nd in persuasive extemporaneous speaking. Sky Walker placed 1st in Number sense and Ryan Priest finished 3rd in science and 6th in calculator applications. These students were semifinalists in their speaking events. Baylee Friday, Taylor Hood, Jacob Wofford, Margaret McCullough, Trey Petty, Taylor Wilcox, Hayley Ford, and Kirin Kromer. Aubrey finished as the 5th overall team. Placing 4th in speaking events and 6th in Academics. There were 50 schools competing in the tournament including 4A and 5A schools.
- The UIL Team will be attending a meet every weekend in January in preparation for the district C-X tournament on February 3rd.
- Rehearsals have begun for this year's one-act play *The Pillowman* and we are very excited for competition to begin in March.

Thank You for your support and encouragement.

Math – Marissa Cabrales

The math classes are taking the TAKS benchmarks this semester. The results will be emailed to us and we will look at the scores during our teacher in-service. We will set up a tutorial schedule for all students that did not score above 60%.

We would also like to extend our thanks to the board for your help and support this year.

English – Vice

English I

Literary Focus: To Kill A Mockingbird

Writing Focus: Literary Response

TEKS Covered: 2A, C, 5 ABC, 7, 12A 13C

We will be reading TKAM as we cover the above TEKS. Focus will be on Literary Genre, Theme, Setting, Figurative Language, Non Linear plot development, Character development, Point of View, Comparing written and visual media. The writing process and interpretive response to Literature. We will also continue to work on open ended questions and TAKS prep.

English II

- - Literary Focus- Antigone by Sophocles
 - Writing Focus- Persuasive Essay
 - Students will also complete a collaborative multimedia presentation in groups
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 - Other focuses:
 - - TAKS prep (all objectives) which includes personal narratives and open-ended questioning.
 - - We will also be covering verbs, adjectives, and proofreading practice through grammar bell work exercises.
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 - Bell work TEKS- 1A, 1B, 1C, 7A, 11B, 13D, 17A, 19A
- Lesson TEKS- 2A, 2C, 4A, 5B, 9B, 14C, 13D, 15A

Science – Wimbrough

Chemistry is working on Chemical reactions - we are balancing equations and discussing the law of conservation of mass.

AP Chemistry is beginning a unit on Thermochemistry and calorimetry.

Anatomy & Physiology is beginning their unit on the Nervous system. They will be reading an EEG (a graphic representation of nerve impulses in the brain), dissecting a sheep brain and testing each other for the response of their nervous systems to various stimuli.

Pre-AP Biology is beginning their genetics unit. They will be isolating a sickle cell gene using gel electrophoresis. They will also be looking at molecular genetics and transforming bacteria so that they glow in the dark. This will be accomplished by inserting a jellyfish gene into the bacteria's chromosome!

Biology will be studying the topic of mendilian genetics and they will be looking at the genetic transmission of traits. They will be doing a simulated paternity test using gel electrophoresis. They will also be looking at natural selection using teddy grahams.

Ag – Yarbrough

The Aubrey agriculture shop classes are finishing a double tilt 15ft trailer that will be shown in competition at San Angelo, Denton County and the State Fair of Texas. They are doing a great job and we look forward to showing it to the school board soon. The students also are constructing some other small projects that will be exhibited in competition.

Mr. Yarbrough is also happy to report that the students in the Career Preparation class still all have jobs and we are getting good reports from their employers. It is great to hear especially in today's challenging job market.

Ron Chapman – Band

The Aubrey HS band has just finished the first semester with a wonderful winter concert at the High School Gym. Up next for the band will be the band participating at the UIL Region Solo and Ensemble contest held in Sanger. The contest date will be February 19th and many of our students will be working on music that is state level. We anticipate sending many of our band students on past the Region level event this year. The most the band has ever had at State Solo and Ensemble is 19, and we hope to have more than 30 of our students this year qualify for that level.

Later in the spring we will have our UIL Region Concert and Sight-reading contest which will be held in Argyle on April 12th. We will conclude the year with a spring concert once again to be held at UNT at the Murchison Performing Arts center and all of our bands will perform in this wonderful auditorium. The concert date has not been set yet.