

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

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

Date: November 16, 2011

Subject: Board Communication

Band – Ron Chapman

The Aubrey HS band has completed another highly successful marching season. This year the band hosted the 5th Annual Aubrey Marching Classic. We had 14 bands attend on October 1st and the band marched in exhibition. The band and band boosters were able to earn \$6800.00 through this day of competition. This is our largest fundraiser of the year.

In addition, the band competed at Little Elm, Region UIL and in San Antonio at the Super-Regionals of Bands of America. For the **8th** time in a row, the band earned a First Division / Superior performance rating at UIL. With this being a non-advancing year in UIL, we then set our sites on performing at BOA.

In San Antonio the band placed 2nd in its class. The band was able to see many fine outstanding 4A and 5A programs during our time there. This contest hosted just three 3A schools out of the field of 59 bands. All other programs were of higher caliber 4A / 5A. This was a great lesson for the kids to be able to see what is possible and what we can still look to achieve in the coming years.

Next up for the band program is the MS and HS All Region auditions later this month. We will finish up December with a set of Christmas concerts and playing for the Tree lighting down town.

Thanks for all the support you have shown.

Student Council – Alissa McDonald

Student Council is working on their t-shirt design for this year and planning on their community activity for Christmas and their adopted angel's fund.

AcaDec- John Vice

AcaDec is leaving Wednesday morning for New York City for their annual world tour field trip, we will return Sunday, Nov 20th. We will be visiting the MET museum, the Statue of Liberty, the American Folk Art Museum, Yankee Stadium, the Empire State Building, Ground Zero, Rockefeller Center, South Street Seaport, Central Park, Greenwich Village, SoHo, Little Italy, and attending the Broadway show "Wicked". The kids have raised money all summer and this fall taking money at the football games and asking for donations to pay for each one of their trips. They are also continuing to study hard for Regional competition in Lufkin in January. We have a brand new team this year, all of our great seniors graduated last year so they are working hard to make the final competition team.

Science- Penny Wimbrough

Physics is finishing up impulse/momentum and energy!

Medical Microbiology is completing a unit on emerging and reemerging diseases. They are looking at diseases such as TB (how timely). The unit lesson plan and materials are provided free of charge by National Institutes of Health (Your tax dollars at work!)

AP Biology is completing photosynthesis and getting ready to move on to Cell communication.

Pre-AP Biology is just finishing up the genetics unit by looking at the genetic disease Sickle Cell Anemia. As part of this unit they are using biotechnology (performing a gel electrophoresis) to identify the sickle cell gene in a family.

Biology: Are currently completing the Genetics unit. They have analyzed karyotypes to look for disease and have used biotechnology to investigate how the genetic paternity of a child is determined.

Environmental Systems is talking about land use and land management, starting a project about techniques of how to reduce erosion

IPC is talking about Acid Rain and its effects on the environment and Acids and Bases in solutions

Social Studies- Shon Ranton

World Geography is currently studying Latin America.