

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

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

Date: May 16, 2012

Subject: Board Communication

UIL – Jeff Whitmire

The Aubrey High School UIL Academics squad finished their season April 21 at the Regional meet at Texas A&M-Commerce. Eleven competitors advanced from the District contest in both speaking and testing events, and although we didn't advance to State, we had eight top-ten finishes.

Senior Jacob Wofford will represent Aubrey High School at the National Championships of the National Forensics League next month in Indianapolis. He qualified in the Humorous Interpretation category and will compete over a three-day competition with some of the best presenters and interpretive speakers in the country.

The UIL Academics program will wrap up the season with an awards banquet, May 17th, to recognize the efforts and successes of all participants in speaking, testing and debate contests this year.

Science- Penny Wimbrough

Physics

We are in TAKS review and preparation mode. The students are also designing and preparing to drop their egg drop projects. The project is meant for the students to use all their knowledge and concepts from the year to engineer a device that will protect a raw egg as it is dropped from different heights.

Chemistry

Chemistry classes are reviewing material and preparing for the TAKS test. The classes are utilizing various resources including Study Island. We will begin our next unit shortly over Nuclear Chemistry.

Biology

Currently they are demonstrating their mastery of Ecological principles and animal systems by designing an animal to live in a specific biome. They must include adaptations that will help their animal to survive in that biome. They will then prepare a trifold brochure to introduce their animal. When this is completed the Biology classes will be working to prepare for End Of Course. After during the testing time they will be working on a human body booklet. The booklet will include systems of the body and organs in those systems and their role in the body.

Pathophysiology

The pathophysiology class is working on a unit on aging and stress. As part of this unit they will prepare a book that will include information about their college and ways that they can relieve stress during the first months at college - such as how to change your roommate, how to drop a class, where services are located and a campus map. We will be working to add information that they think they will find useful. In the past I have had students even decide on design choices for their dorm room and include swatches of fabric and paint cards!

AP Biology

We are very busy trying to get everything in and reviewed before the AP Exam on May 14th. They are currently finishing up on plants and then we will be working on animal body systems.

Student Council & Cheer – Sharon Clemmer

The Carter BloodCare Blood Drive that was held on April 5th was a huge success. We registered 94 donors and collected 63 whole blood and 20 double reds... that means 369 people were given a second chance at life because of Aubrey High School donors!

The senior officers are finishing up the Rose Cutting Slide Show.

Elections for next year's officers will be held during the class meetings on May 3rd.

Student Council will be combining with Beta to provide lunch for the teachers during Teacher Appreciation Week.

StuCo is hosting the annual Powder Puff Football Game on Friday, May 11 at 4:00 at Chaparral Stadium.

The new cheer squads are practicing weekly preparing for our first night of competition at UCA Cheer Camp June 25th.

Band – Ron Chapman

It has been another tremendous year for the Aubrey Band program. I am extremely pleased at how well the year has gone, and how strong your band program has become. Below is a short list of a few of the accomplishments for the year.

6TH grade band, 135 Students First Division at Sandy Lakes Festival

7th grade band, 80 Students - First Division at Sandy Lakes Festival

First Division UIL Concert, First Division UIL Sight Reading

- Sweepstakes!

8th Grade band, 52 Students First Division at Sandy Lakes Festival

First Division UIL Concert, First Division UIL Sight Reading

- Sweepstakes!

HS Marching Band 87 Students First Division UIL Region

Second Place Finish - Bands of America in San Antonio

HS Concert Band First Division UIL Concert Band

HS Symphonic Band First Division UIL Concert, First Division UIL Sight

Reading - Sweepstakes #4

Entered TMEA Honor Band Audition, Entered OPS Contest for ATSSB

Over 30 Solo and ensemble Division 1 Medals at UIL Solo and Ensemble

Seven students qualified for the State Solo and Ensemble contest this year.

Concert performances at UNT Murchison and the Eisemann Center

As you can see, our program is extremely strong from the bottom to the top. Our numbers are growing and the quality we are achieving is extremely high. We are building a tradition of excellence in the Aubrey community that will be well known around the area and State for years to come. Very few schools anywhere can boast about the kind of year our band program has produced.

Our problem is going to be an immediate need of funding for equipment to keep students in band, playing and succeeding at the highest level.

I am very grateful to Mr. Pierce, Mr. Davis and Mr. Gurkey for all their support and work this year. They are deserving of high praise and recognition for what they do day in and day out. I would like to thank Mr. Mulkey, Mrs. Jones and Dr. Monaco and the Aubrey ISD Board of Directors for continuing to let us work at such a high level with outstanding support at every turn!!

Family & Consumer Science – Sharon Pelzel

Career Preparation I & II

Students in Career Preparation must use their best management skills to balance school, work, and personal life. During the final 6-weeks grading period, students learned to be wise consumers and money managers. Their study included:

- The free enterprise system and the roles that producers and consumers play
- The marketplace and why prices go up and down
- The factors considered in measuring the economy's health
- Ways to make wise shopping decisions
- Common types of fraud
- Personal changes that might affect your finances
- Ways to adjust to economic change
- Sources of help for financial problems.

Interpersonal Studies

It's all about family development during the final grading period. Dating, marriage, and family development studies were the focus of the Interpersonal Studies classes. Students took an in-depth look at the functions and roles of dating and factors related to marriage success. Family structures and functions, as well as, dealing with family crises and stress are the final topics.

Human Growth and Development

During the last 6-weeks grading period, students in the Human Growth and Development classes have researched adulthood. Students looked at the biological changes that happen in the body through early, middle, and later adulthood. They also discovered the changes in cognition that also happen during this time. Other research included emotional and social changes as well as the stresses that occur in these stages.

These studies give students a greater understanding into the lives of their parents and grandparents during the latter stages of life.

Family and Community Service

The students of the Family and Community Services served others in the following projects:

- Relay for Life Walk and Fundraiser for the American Cancer Society
- Organizing the storage area for AHS
- Making hand puppets for our preschoolers
- Writing thank you letters to a World War II Veteran through Project Honor Flight DFW

FCCLA

STAR EVENTS

The Students Taking Action with Recognition (STAR) Event Team of Ana DeLeon, Maria Lopez, and Elena Velez placed 6th out of 24 teams in the Chapter Service Project Manual competition. The competition was part of the FCCLA State Leadership Meeting held at the Hilton Anatole in Dallas on April 12-14. The top 6 teams of each STAR event were recognized at the closing general session of the state meeting. The team chose to serve Friends of the Family of Denton by collecting donations to support the

families in crisis. They collected donations to support 20 families. Congratulations to these service-minded students!

Relay for Life: Saving Lives One Step at a Time

When Kelsey Gann and Cindy Altamirano decided to support Relay for Life by organizing a group from AHS, they never dreamed the effort would become so passionate for those that walked. The AHS team “walked the night” at UNT’s Fouts Field on April 21-22 to honor and remember cancer victims from our area. The team of 25 walked until 6am to show their commitment to find a cure for cancer.

Other FCCLA Activities During April/May:

- State Leadership Meeting in Dallas
- Chocolate Basket Donation for Aubrey Education Foundation Gala
- Pampered Chef Fundraiser
- Aubrey’s Got Talent Show
- IHOP Fundraiser
- Officer Elections for 2012-13 Academic Year
- Installation of Officers/End of the Year Lake Party

Social Studies- Shon Ranton

We have finished with TAKS, currently working on a state project.

Math- Marissa Cabrales

The high school math department has been busy preparing the 10th and 11th graders for the TAKS tests in April. In conjunction with that, the teachers have also been preparing the 9th graders for the End-Of-Course tests in May.

Mrs. Cabrales attended the Math and Science Leader’s Update with Mrs. Wimbrough at Region XI. The math TEKS revisions will be delayed and it is expected that the new math TEKS will be implemented in 2015.

The Leader’s workshop also shared information about Flipped Classrooms. Some of the teachers will be attending a summer workshop in Love Joy to get more information.

Mrs. Cabrales has started to incorporate it in her Pre-Calculus class and the students have found it to be more beneficial. They view lessons online at home and do the typical homework assignment in the classroom. While they work on their assignment, the teacher is helping and providing guidance to the students.

As we prepare the students for the end of the year, we are all making our summer plans for workshops and training to prepare for the upcoming year. Also, the math and science departments are hoping to work more closely together next year and possibly co-teach some lessons. In order to maximize the time for planning and sharing as a

horizontal team, the math department is hoping to make a move next year to the second floor to be across the hall from the science teachers.

Thank you for your support and another great year!