

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

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

Date: March 20, 2013

Subject: Board Communication

### **FCCLA - Sharon Pelzel**

#### **Lifetime Nutrition and Wellness:**

Prior to Spring Break, Lifetime Nutrition and Wellness students did excellent work learning to prepare main dishes. Also, in honor of "Pi Day," they learned to prepare chocolate, pecan and apple pie, as well as cheesecake. The pies were fantastic! Students in Lifetime Nutrition and Wellness have completed their study of food-related illnesses and conditions. They are currently studying food allergies and artificial sweeteners. On average, Americans consume twice the recommended amount of sugar in their diet which is 23 teaspoons per day or about 350 calories. People then resort to artificial sweeteners to cut down on their caloric intake. The students will investigate the short and long term effects of using artificial sweeteners.

#### **Human Growth and Development:**

Human Growth and Development students are currently studying adolescent development. Their studies include biological changes, as well as cognitive development and a look at the teenage brain. The next study will include development of 20 to 40-year olds.

#### **Interior Design:**

Students of the Interior Design class took a field trip to the Dallas Market Center and toured especially vendors that relate to furniture and interiors. We were also greeted by representatives of Wade College, Merchandising and Design School in Dallas.

Students have completed design proposals for a new landscape design of the front of Aubrey High School. They are currently studying space and flow as it relates to residential design.

#### **Family, Career, and Community Leaders of America:**

- 20 FCCLA members attended the FCCLA Region II Leadership Conference in Waco.
  - Aubrey received recognition at the general session for one of the top member increases among 3A schools in Region II. There are 51 members and that is an 86% increase.
  - Aubrey received a plaque for the most attendees from 3A schools in the region.

- Five STAR (Students Taking Action with Recognition) teams competed at Region and four are advancing to State:
  - Promote and Publicize FCCLA!: Amy Miller, Melani Rebolledo, Stephanie Soto
  - Chapter Showcase Manual, 2<sup>nd</sup> Place: Ana DeLeon, Maria Lopez, Elena Velez
  - Chapter Showcase Display, 3<sup>rd</sup> Place: Alexa Beaty, Kelly Woodley
  - Chapter Service Manual, 4<sup>th</sup> Place: Bailee Clemmer, Shelby Saxon, Kendyl Wright
- 6 Senior Members gave a presentation about FCCLA to the TWU Family Studies Organization on Wednesday, March 20
- 40 Entries have been turned in for Aubrey FCCLA to compete at the Denton County Youth Fair, March 28-29.
- 4 FCCLA Members have been chosen to receive Blue Ribbon Club Scholarships in the amount of \$500-\$1,000 each on Monday, March 25 at the Blue Ribbon Club Banquet.
- FCCLA State Leadership Meeting, 18 members are registered to attend and will be competing for STAR Event advancement to Nationals and medals for Leadership Enhancement Opportunities Competition.
- Shelby Saxon has been selected to be a solo musical performance at the State FCCLA 1<sup>st</sup> General Session on Thursday, April 10 in FCCLA's Got Talent Show.
- Upcoming: Denton County Youth Fair, Election of Officers for 2013-14

## **Science – Penny Wimbrough**

### Chemistry

In Chemistry we are finishing up our unit on Acids and Bases. Student completed a titration lab and investigated redox reactions.

In AP Chemistry we just finished up our unit on Kinetics. Students completed a lab on the kinetics of food dyes using the LabPro Probes and computer software.

### Biology

Biology: We are just starting our unit on Protists and fungi. This unit will include looking for protists in a grass infusion and dissecting mushrooms.

Pre-AP Biology: They are getting ready to present their virus or bacteria project and then we will be moving on to dissection beginning with the Autopsy of the *Picklus domesticus*.

## Anatomy

Anatomy: They are just beginning the respiratory system and we will begin dissecting the mink at the end of this unit and continue through the digestive system

## Physics

Physics: We are working with electromagnetic induction and learning about transformers, MRI's, and how power is transmitted from the power plant to your house.

The Pre-AP Physics students will be constructing their own motor or generator.

## **Cheer – Sharon Clemmer**

Cheerleading tryouts for our 2013-2014 squads were held on Friday, March 8<sup>th</sup>.

### Varsity:

Brooklin Housden, captain  
Bailee Clemmer, co-captain  
Baylee Friday  
Courtney Greer  
Tierra Hopkins  
Elizabeth Meza  
Morgan Miller  
Haley Pollard  
Courtney Reed  
Lane Myers, yell leader

### Junior Varsity:

Mitzi Mack, captain  
Hannah Kovalchuk, co-captain  
Mallorie Denney  
Acelin Merchant  
Gabby Turner  
Breana Vanderburg

Varsity and JV teams will be attending UCA Summer Cheer Camp June 3-6 at the Great Wolf Lodge in Grapevine. Our new squads have already started practicing and preparing for camp and football season.

## **UIL – Edgar Jackson**

March has been a very successful month for the Aubrey UIL Academics program so far!

- At the beginning of the month, we travelled to the Callisburg High School invitational tournament and came away with 23 individual and team awards and first place school overall!
- During spring break, we took two teams to the CX state tournament, and both went 2-2 against some very difficult competition.
- Finally, we kicked off the district UIL competition on Tuesday, 3/19, at Frisco Lone Star High School with the following results:
  - **Informative Speaking**- 1st place Monica Diaz, 2nd place Juanita Sanchez, 6th place Tarissa Ensminger
  - **Persuasive Speaking**- 1st place Sebastian Lopez, 6th place Trey Petty
  - **LD Debate**- 2nd place Juanita Sanchez, 3rd place Monica Diaz
  - **Prose** - 1st place Baylee Friday, 3rd place Alyssa Mears, 5th place Alyssa Johnson
  - **Poetry** -1st place Taylor Hood, 2nd place Maggie McCullough, 3rd place Kayla Wessels
  - *To put this accomplishment in perspective, we sent twelve speakers to the district competition. Eleven of the twelve placed, and eight of the twelve will advance to the regional competition!*

We have had a great month so far, and we plan to close it out with a district academics championship by the end of the week! Go Chaps!

## **Social Studies – Shon Ranton**

World Geography is in South Asia, and working on Study Island getting ready for STARR test.

## **Student Council – Brandee Gallagher**

The AHS Student Council has had a very busy spring. We organized and put on our very first Daddy Daughter Dance on Saturday, February 23. It was a great success with nearly 200 dads and daughters in attendance, raising over \$3300.00

We had lots of help from both Brockett and Monaco Elementaries with regards to ticket sales and we sold nearly all during this presale time. So, thank you to our wonderful elementaries!

Student Council members met weekly in advance of the dance, planning, preparing and working hard to make this first Daddy Daughter Dance a great success, which it certainly was. Stu Co members each brought in food items and treats, and several stayed after school and came up on Saturday to decorate for the Hollywood themed night. Our Student Council officers really “came to the front” for this event, and I am very proud of the effort and leadership they showed in putting together this wonderful evening for our community.

Now, we are looking forward to our spring Carter Bloodcare Blood Drive. This drive, our second of the year, will take place on Thursday, April 11. In analyzing data from the fall, we anticipate close to 100 units of blood to be collected. The blood drive will take place from 9:00am until 2:45 pm, and we invite our wonderful AISD Board Members to come and give with us.

### **Spanish Club – Brandee Gallagher**

The Spanish Club will have its next meeting this coming Tuesday, March 26 after school. We will be having a “jalapeño” race in the hall (pushing a pretend jalapeño with your nose down the hall) and will have snacks that students have all signed up to bring. This club, while small, has become something many of our students look forward to, and I am glad it is becoming an established part of our school community.

### **Band – Ron Chapman**

The Aubrey HS band has enjoyed a great deal of success this past month. The AHS Winter Guard performed and competed in their first North Texas Color Guard Association contest. They placed 7th in their class out of 14 groups from all over Texas.

The AHS Concert band (9th and 10th graders) performed at UIL earning a rating of Excellent in both concert and sight reading. The band performed a very hard HS varsity program for the judges that challenged them in every way.

The AHS symphonic Band performed at UIL concert and sight reading and earned All Superior ratings (one) from all judges. The band performed a UIL varsity HS 4A program for this contest. This earned the AHS Band program band their 5th UIL Sweepstakes Award.

We are very proud of our students and how well they are all performing. We are continuing to look for ways to show case one of the finest 3A bands in the state of Texas.

## **English – Dawn Dooley**

### English I

**Reading:** Finish Poetry Unit, begin *Great Expectations*

**Writing:** Compare/contrast Paper; Cooking show script

**Vocabulary:** Literary terms for Poetry; words from *Great Expectations*

**Grammar:** Inverted word order, Fragments and run-ons, Misplaced and dangling modifiers

### English II

#### English II/Pre-AP

We have finished our study of *Animal Farm* and are busy preparing for the STAAR test. We have been discussing testing strategies on both the writing and reading portions of the test. We are working through the writing process to address the various types of writing required of the test. We have looked at a variety of essays to better understand the way the tests are scored. We are practicing our responses for the short answer questions and building our endurance to lengthy reading selections as found on the test.

### English III

C-Scope: Genre Connections/Career and College Readiness Unit

Literature Focus- *The Great Gatsby* and related writing both prose and poetry, fiction and nonfiction

Vocabulary Focus- upper level vocabulary from reading with activities with a focus on prefixes and roots

Literary analysis focus- symbolism, foreshadowing, plot structure, character and setting analysis, theme, historical context, poetic elements within prose

Writing focus- letter of interest to employer, character analysis essay, and personal journal topics related to *Gatsby*, poetry writing, The American Dream project

Grammar focus- cohesion in sentence structure; punctuation

## **Theatre Arts – Joseph Dassinger**

### High School One-Act Play

The UIL One Act Play will be performing their school performance on Wednesday, March 20, 2013 and will be heading to Frisco Lone Star High School on Thursday, 21 2013 for our UIL One Act Play Competition. Public

performance dates will be set after our One Act Play Contest. The students have worked long and hard on this play and are very excited to perform it for contest.

#### Drama Club

Currently in Drama Club we are setting up events for the end of the year.

#### Theatre I

Students are currently working on two person scenes.

#### Theatre II/III

Theatre II and Theatre III students are currently working on a Children's Play that they we will be performing at the Elementary Schools.

#### Technical Theatre I/II

Students have just finish constricting scenery and shelves and will starting a production unit.

#### Middle School Theatre

Students are currently being introduced into scene work and will be working towards developing two person scenes.

### **AG and FFA – Tracy Yarbrough**

Aubrey FFA is winding down the show season with our annual Aubrey FFA local show. We have been very busy preparing for the growing event. The show grows in student participation and money brought in each year and we are excited to host the show this year.

We have blue ribbons and scholarships won but were not done yet.

We are looking forward to finishing the year strong with our Area and State Career Development events coming next month.

### **Math – Marissa Cabrales**

In Algebra 1 we are preparing ourselves for the EOC test. For the next 5 weeks we will be reviewing roughly one objective per week. In Algebra 3 we will spend this week and the next wrapping up the unit on solving exponential and logarithmic equations.

Tracie Zatopek

Algebra I & Algebra III Teacher

Wrapping up the year! Covering Applications of Quadratics in Algebra I and 3D figures in Geometry. Afterwards, begin review for EOC.

Tasha Bass  
AMS & AHS Math Teacher

My Algebra I class is working with Quadratic equations and their applications, which are the last unit of "new" material students, will have before their EOC exams. We'll continue to apply strategies learned earlier in the year as we factor, solve, graph, and analyze quadratic functions.

Next month, we will begin a review of each unit covered this year with an emphasis on application and familiarization with STAAR-type question stems and answer choices.

*Jeff Whitmire*

Information Technology & Algebra Instructor

The teachers all have EOC on their mind and preparing the students as the tests get nearer. We all are holding tutorials for the EOC tests, the TAKs test (for juniors), and regular tutoring for any failing students (with an emphasis on seniors). Spring is a busy time for the students and many find themselves missing classes for baseball & softball tournaments, track meets and UIL competitions.

Marissa Cabrales

Math Models, Algebra 2 & Pre-Calculus



