

To: AISD Board of Trustees  
Mrs. Debby Sanders, Superintendent

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

Date: November 13, 2013

Subject: Board Communication

### **FCCLA – Ashley McIlravy**

Aubrey FCCLA affiliated 40 members. We are starting preparation for STAR Events. As a chapter, we plan on adopting angels from a local tree to sponsor.

### **Student Council – Brandee Gallagher**

On October 24 the AHS Student Council held its annual Carter Blood Care Blood Drive. We collected over 60 units of blood allowing us to contribute to saving up to 180 lives. Our numbers were a bit low this drive as football players had a game and could not donate. However, we have our Spring Drive coming up in April, and we will get the numbers back up then.

This month, we are planning activities for Red Ribbon Week to include dress up days, a "Paint the Gym Red" night in support of our AHS Varsity Basketball team and a talk to our classes about the dangers of drugs from our SRO, Jason Massengale. Two students, Diana Ramirez and Ivana Gharbi, have really taken the lead with this endeavor and I am excited to help them see it through to fruition.

Also in November, the AHS Student Council will adopt at least two angels through the Angel Tree Program. Community outreach is very important to the Student Council and this season, the council will help give Christmas to a local child through this program.

### **English – Dawn Dooley**

#### **English I**

**Reading:** To Kill a Mockingbird

**Writing:** Begin Research paper (Persuasive paper on a "hot-button" issue)

**Grammar:** Clauses (Independent, Subordinate, Adverbial, Adjectival, Noun, Restrictive, Nonrestrictive)

## English I Pre-AP

**Reading:** Bless Me Ultima (in class) To Kill a Mockingbird (at home)

**Writing:** Begin Research paper (Persuasive paper on a "hot button" issue)

**Grammar:** Clauses (Independent, Subordinate, Adverbial, Adjectival, Noun, Restrictive, Nonrestrictive)

## English II

**Reading:** Short Stories ("fall of the House of Usher," "The Once and Future King," "Morte D'Arthur," "The way to Rainy Mountain")

**Vocabulary:** Vocab from the short stories

**Grammar:** Subjects (in declarative sentences, interrogative sentences, and exclamatory sentences)

**Writing:** Julius Caesar projects

## Eng. II/Pre-AP

**Reading:** Animal Farm

**Writing:** Begin Research paper (Research colleges, create PowerPoint, write college entrance essay)

**Grammar:** Clauses (Independent, Subordinate, Adverbial, Adjectival, Noun, Restrictive, Nonrestrictive)

## English III

-Read *The Crucible*

-Analyze dramatic elements, character, theme, and historical context

-Read American poetry and study poetic elements

-Write a persuasive essay inspired by events from *The Crucible*

-study sentence structure: fragments and run-ons, types of sentences

-Learn upper-level vocabulary from *The Crucible*

-analyze film techniques and terms

-The Media Book Report: read a book with a movie adaptation and create a poster that compares and contrast plot and character; write an essay that is a scene analysis using the film terms and techniques discussed

## Theatre Arts – Joseph Dassinger

### *High School Fall Show*

We just had our first two performances and everything is going great. The students are enjoying it and learning a different type acting style and time period in theatre, Commedia dell'arte.

This year for our Fall Show we are doing a show called Commedia Dell'Shakespeare.

Here are the rest of the dates of the performances for the fall show:

Saturday, November 16 Pre-Show at 7:00 pm and Performance at 7:30 pm

Sunday, November 17 (Last Show) Pre-Show at 7:00 pm and Performance at 7:30 pm

~This will be a Dinner Theatre with a pre-show along with the performance.

### *Improv Troupe*

Students are currently working on and learning about how to use the Art of Improvisation to create believable characters and how it can relate to becoming a better actor, or help you build your skills like: social, creativity, critical thinking, reactions, spontaneous thinking and reacting, brainstorming, speaking, and many more. We meet every Tuesday from 6:15 pm to 7:15 pm after rehearsal.

### *Theatre I*

Students are about to start learning about Pantomime.

### *Theatre II/III/IV*

Theatre II/III/IV students are finishing up acting scenes and then will start working on a project about Bullying. They will be helping out with acting out scenarios and writing them as well. This will be a campus wide project that will involve principals, counselors, teachers, students, and Officer Massengale.

### *Technical Theatre I/II*

Students are about to start a unit on Theatrical Design.

### *Middle School Theatre*

Students are learning about improvisation and then will be learning how to perform monologues.

### *UIL Jr. High One-Act Play*

High School Students have currently received audition material and are working on their auditions which will be early December. We are doing a play called *Blood Wedding*, and the students are already invested in it and very interested.

### *UIL Jr. High One-Act Play*

We have currently been rehearsing a couple weeks, and the play is going great so far. I have a great group of students who are really bringing this play to life.  
~Competition will be Saturday, December 14 at Princeton High School.

### **Math- Marissa Cabrales**

In Algebra 1 we are wrapping up our Writing Linear Equations Unit and will soon be moving on to the Solving Systems of Equations. We are continuing to use the TI Navigator System that was purchased through grant money this summer and it is assisting in class participation and in allowing the class to see its growth.

Tracie Zatopek  
Algebra I & Algebra III Teacher

We are working on congruent triangles in **geometry** and will soon be moving on to relationships within triangles.

We have finished the chapter on differentiation in **AP Calculus** and are about to begin applications of derivatives.

Greg Lortz

Some of the students in the Pre-Calculus classes will be helping Mrs. Zatopek with tutoring some of the Algebra 1 students. This is a great opportunity for community service. In class, Pre-Calculus is studying principle and interest with exponential growth and decay.

Algebra 2 finished their Unit on Systems and are now using technology to help solve systems with matrices.

Marissa Cabrales

### **Science- Penny Wimbrough**

Physics: We just finished our unit on projectiles and trajectory. The students worked very hard to learn how to predict the trajectory of items launched from different heights and speeds. The 'on-level' students did a lab to calculate the initial horizontal velocity of a toy car that moved down a ramp and then launched out over a table. The PAP's did a lab where they found the initial vertical velocity of a rocket that we launched outside the school. We are finishing our unit on gravity, how it was discovered, it's nature and calculations. This involved its effect on satellites, ocean tides, finding new planets, black holes and more.

Pre-AP physics: The students just completed a 'problem-based' learning activity in which they assumed the role of insurance agents. From clues they were given about a car accident, they had to decide who was at fault using kinematic equations.

Biology: We just finished our unit on energy. They were studying photosynthesis and cellular respiration.

Pre-AP Biology: They are completing their photosynthesis unit. During this unit they separated the pigments in a spinach leaf. Next they will be beginning a unit on cellular respiration.

AP Biology: They are working on an inquiry lab in which they will determine the sugar concentration in various fruits and vegetables. They have also completed a blast lab where they compared the gene of a protein across various organisms to see if it was conserved. Next they are going on to macro molecules where they will look at the structures of various proteins, lipids and carbohydrates.

Medical Microbiology: They are finishing up their bacteriology unit. They are looking at epidemiology and investigating various state and federal agencies as to their function and job opportunities. They are also working on identifying the bacteria that they isolated from the school environment.

Environmental Science: The students are studying the different levels of ecological organization. They are working in groups to design a poster that accurately describes the characteristics of different biomes.

Biology: Students are working to understand the different types of macromolecules using paper organic molecule models.

Chemistry: The chemistry group is currently learning chemical bonding, covering periodic trend, electron configuration and bonding. The students have just completed a chemical bonding lab where they observed the properties of ionic, covalent and metallic bonds.

Pre-AP Chemistry: The Pre-AP chemistry group is currently studying chemical bonding, covering periodic trend, electron configuration and bonding. The students have just completed a chemical bonding lab where they identified ionic, covalent and metallic bonds based on observed properties such as conductivity and solubility.

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

The Aubrey High School Spanish Club is gaining popularity all the time. We just had our “Día de los Muertos” October meeting to celebrate and learn about the “Day of the Dead”. At the meeting, we watched a short film and then did a craft. Mr. Muñiz, our new AHS Spanish Teacher, brought some “pan de muerto,” a traditional sweet bread served at this time of year, for the students to try. It was a big hit!

Our next meeting will be our Christmas Potluck and gift exchange. We will have sign ups beginning after Thanksgiving. Last year we had about 20 in attendance, and students are already asking about it for this year. Each student will sign up to bring a dish and to participate, if they choose, in the gift exchange. We are looking forward to this event.

AHS student, Daisy Granados, has really taken a lead with Spanish Club, and is organizing the gift exchange. She has also designed a t-shirt that students will have the chance to order at the December meeting.

### **Yearbook – Rashidur Rahman**

Underclass men picture is on November 14 at 12 pm in Room A111. Yearbook is requesting seniors to bring their senior ad contract by Dec 20, 2013. The advertising materials and payment is not due until January 31, 2014. Buy your Yearbook by December 31, 2013 for \$60 before the price goes up to \$70. If you buy your yearbook this year, then you will receive a free DVD that will include video clips and pictures covering Fall and Spring school activities including GRADUATION! You will get your DVD during the 2<sup>nd</sup> week on June, 2014. If you any questions about yearbook, please contact Mr. Rahman at [rrahman@aubreyisd.net](mailto:rrahman@aubreyisd.net)

### **Cheer – Sharon Clemmer**

The cheerleaders' annual canned food drive was held from October 14-18. The change in the grading policy, with teachers not being able to award bonus points for bringing cans, really affected our efforts. We collected over 2400 items last year; we ended our drive this year with 92 cans.

We will be participating in the basketball "Midnight Madness" kickoff event that is going to be held on Saturday, November 16<sup>th</sup>. We are looking forward to cheering on our Chaps and Lady Chaps at our home basketball games.

### **Band – Ron Chapman**

The Aubrey HS band is finishing up another very successful marching season. For the 10th year in a row the AHS Band has entered the UIL Region Marching band contest and walked away with the top honor, Superior. This is an incredible distinction for Aubrey, Aubrey ISD and the band program. A level of superior consistency like that is very hard to find. There are only a handful of schools around our Region and Area that can boast of a decade of Superior ratings. The only other schools I know around us with

that track record are Argyle, Princeton, Canton and Wills Point. All state contenders each year.

We are already starting plans for our 2014 show. We have contacted one of the top marching band arrangers in the country and have started talking to him about our marching musical needs for 2014. We are taking the step of doing what it takes to compete with the above mentioned bands on the state level. Preparation is everything in competition. We will be prepared better than ever and realize that setting our 2014 goals and plans in motion today will help insure success tomorrow.

We now begin to transition to concert band and more indoor activities. Next week the MS band will send many students to the MS All Region tryouts held here at AMS. We are looking forward to a successful day!! The HS band has over 40 students signed up for our All Region contest held in early December. We will have students qualify for Area, and hopefully state as well.

The HS band has started a new performing group that will debut on December 5th at the Tree Lighting ceremony. We will have our first real Jazz band. We will perform at the Collin County Jazz Fest, the Denton Jazz fest, UIL Solo and Ensemble and Christmas and Spring concerts. We are also going to enter at least one actual jazz competition this spring.

The Percussion line is also starting a new group for the spring as well. They will be competing and performing in the North Texas Color Guard Association. They will start working on an indoor percussion show and will go to several competitions this spring. Our Color Guard (Flag) unit will also be joining in and producing a full competition show this year as well.

While marching band is the most visual program we have, our kids will be involved from now till May with many individual and group competitions to include NTCA and UIL performances

### **Ag – Tracy Yarbrough**

This is a picture of the special needs table we have constructed for special needs students to use in ag shop classes. The students did a very good job building the table and we hope it works out well. We can modify if needed as we use it more to fit the needs of the students.

We have almost all the animal projects purchased and are getting ready for the upcoming shows.

## **UIL and AcaDec – Edgar Jackson**

### UIL

The Aubrey HS UIL season has kicked off, and our students are starting with a ton of success! October has brought us tournaments at Princeton, Melissa, and two online tournaments.

We have placed three students in computer applications, three in accounting, two in prose, one in poetry, two in extemp speaking, and two in debate.

This month brings a huge tournament in Canton as well as our district tournament in student congress. Our Chaps are state bound!

### AcaDec

The Aubrey AcaDec team is getting prepared for our regional competition in January, but we are packing up for our annual field trip in the meantime.

The team is traveling to Kansas City to experience the World War I museum as well as other sites in the area in an effort to experience some of the knowledge we are studying.

Thanks to our successful parking fundraisers at the Aubrey home games, we have been able to raise enough to send everyone in the program. That's right, all 20 of us! We appreciate the support of our community and school board. Thank you for this opportunity