To: AISD Board of Trustees

Mrs. Debby Sanders, Superintendent

From: Mrs. Susan Holloway, Career and Testing Coordinator

Mrs. Jaime Noles, Vice Principal, Aubrey High School

Date: March 26, 2014

Subject: Board Communication

# FCCLA - Ashley McIlravy

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

Lifetime Nutrition and Wellness students investigated the results of diet-related health risks, such as osteoporosis, heart attacks, gout, diabetes, etc. Students also researched eating disorders, especially anorexia, bulimia, binge eating disorder, and obesity.

# **Human Growth and Development:**

Students in Human Growth and Development took a look "in the mirror." They completed their study of all the different types of growth in adolescence. They researched the ways in which the family influences adolescent development and guidance techniques for their age.

# Interior Design:

Interior Design students have been learning the final details that it takes to design a home. They are currently beginning their cumulative design project which will be computer-based as well as done on drafting paper. The project will last through part of April.

# Family, Career, and Community Leaders of America:

- Four FCCLA State-qualifying STAR (Students Taking Action with Recognition) teams will compete at the State FCCLA Leadership Conference, April 9-12, at the Corpus Christi Convention Center. The State qualifiers are:
  - o Promote and Publicize FCCLA!: Shonarie Sholin and Garrett Morris
  - Interior Design: Yessica Barrientos and Hannah Sanchez
  - o Illustrated Talk: Lauren Miller and Elizabeth Meza
  - Focus on Children: Gracie Chauncey, Shelby Saxon, Kendyl Wright
- FCCLA Member, Shelby Saxon, qualified and will be performing with other FCCLA'ers from throughout the State in the FCCLA's Got Talent in the first general session of the State Meeting.
- Kelly Woodley will also be attending the State FCCLA Meeting as the newly elected Region II V.P. of Achievement

- Seventeen entries have been turned in for Aubrey FCCLA to compete at the Denton County Youth Fair, March 26-27.
- One Aubrey FCCLA Member was chosen to receive Blue Ribbon Club Scholarships at the Denton County Youth Fair Kickoff Dinner in the amount of \$500-\$1,000 each on Monday, March 25 at the Blue Ribbon Club Banquet.

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# **English – Dawn Dooley**

English I:

Reading: Poetry (Pre-AP finishing Rebecca)

Writing: Compare/Contrast Paper (Romeo and Juliet – play vs film)

Vocab: Poetry Terms Grammar: Comma usage

English II:

Reading: Pygmalion (AP Novel from list)

Writing: Compare/Contrast Paper (Characters of Dr. Jekyll v. Mr. Hyde)

Vocab: Pygmalion Vocab words

Grammar: Comma usage

#### English II

Students have completed a study of *The Strange Case of Dr. Jekyll and Mr. Hyde* during which reading comprehension techniques were modeled, discussed and practiced. Also, conflict of man vs. self was discussed at length along with the theme of good vs. evil. One of the most enlightening assignments during this unit was a narrative essay in which the student told about a time when he/she had an internal conflict: a tough decision to make, a struggle with right vs. wrong. The students wrote about how the situation came about, how they came to their decisions and what resulted. English II students have now moved into a brief review unit in which they are evaluating their own essays from previous assignments. They are critiquing and discussing strategies to improve their writing and then re-writing the essays. We are focusing on analyzing informational texts, persuasive essays and comparing genres.

# **Science- Penny Wimbrough**

# **Physics**

We just concluded our study of electromagnetic waves and light. The students were taught and then asked to explain how rainbows are formed, why the sky is blue and why sunsets are red. We have begun our unit on static electricity. The students will conduct several labs to begin to understand how electricity works and get to experiment with a Van de Graaf generator. The Pre-Ap has been challenged with more extensive

mathematical problems and will learn, and be able to create, a charge in a neutral object.

# Pathophysiology

We are on our birth defects and genetic disorder unit. They created a pedigree to trace the hemophilia gene through the royal families of Europe. They are getting ready to run a gel electrophoresis to isolate a gene associated with cancer. They are also preparing a pamphlet about a genetic disorder of birth defect of their choice.

## Pre-AP Biology

They are giving their Bacteria /virus presentations. They selected a bacteria or virus several weeks ago and have been researching it. They have prepared a written report and are presenting their information to the class using a power point presentation with visual aids.

## Biology:

Biology is currently preparing a booklet about Protists. They are looking at each of the groups of protists, drawing an example and giving the characteristics of each group. When they have completed the protist/fungi unit they will be investigating plant growth by growing plants in various conditions to see the effects of those conditions on plant growth.

## AP Biology

We are very busy working on our energy unit on Photosynthesis and Cellular respiration. They have completed an inquiry lab on cellular respiration and are currently working on a lab on photosynthesis,

They also completed a lab activity over the break on human behavior. We will be looking at animal behavior in the next unit.

### **Cheer – Sharon Clemmer**

Cheerleading tryouts for our 2014-2015 squads were held on Friday, March 7<sup>th</sup>.

# Varsity Squad:

Captain: Brooklin Housden
Co-Captain: Courtney Reed
Aspen Brock
Bailee Clemmer
Mallori Denney
Tierra Hopkins
Maritza Mack
Elizabeth Meza
Morgan Miller

Kyleigh Mullens Charity Northcutt Gabrielle Turner

Mascot: Andrew Brewer Manager: Acelin Merchant

Junior Varsity Squad:

Captain: Justice Thompson Co-Captain: Morgan Griffin

Jordan Dye Lara Ebler Tya Givens Taylor Martin Sadie Saxon

Varsity and JV will be attending UCA Summer Cheer Camp June 23-26 at the Great Wolf Lodge in Grapevine. Our new squads have already started practicing and preparing for next year's season.

## Band - Ron Chapman

What an amazing spring the AHS band program has enjoyed. This may be the most bountiful spring of awards the band program has ever had. The continued growth of music education, and expansion of the program to include Winter Guard (Flags), Indoor Percussion, and Jazz Band have added to the many hours that our students are working after school and on the weekends in competition.

Below is a list of the accomplishments since the Christmas break.

March 1st: UIL Solo and Ensemble

49 Class 1 Medals, all advancing to State!! (Normal year is 18-22)

25 Class 1 First Division Medals - non state qualifying.

4 Class 2 First Divisions

4 Class 1 Second Division awards

We will send 9 UIL events to the UIL State Solo and Ensemble Contest in May (41 Students). That is the <u>most</u> events AHS has ever had qualify for state S&E!!!!!!

March 4th: UIL Concert and Sight Reading: Krum Concert Band (JV) earns Superior in Sight-Reading and Excellent (2, 1, 2) on Stage - just missed UIL Sweepstakes

Symphonic Band (Varsity) - Earns Superior in both events and takes home AHS's 6th UIL Sweepstakes!!! Aubrey was one of only 2 schools to earn UIL Sweepstakes this year!!

March 7th

Indoor Percussion earns 1st Division and 2nd place finish (out of 4) at Guyer HS.

March 1st:

Winterguard earns first ever 1st Division Rating in NTCA competition.

March 8th

Winterguard (Flags) - Earns 1st Division and 3rd place Finish (out of 11). The AHS Winterguard (Flags) are currently ranked 12th out of 74 in our class (3A -5A groups) in north Texas. They qualified for championships this Saturday and are shooting to earn their first NTCA Medal ever. The AHS Winterguard is in their first year ever of competition.

Upcoming: March 29th

AHS Jazz Band will perform at the Collin County Jazz Festival.

April 9th - 13th - Chicago Band Trip (52 students). We will be attending a performance of the Chicago Symphony. The band will also be performing a concert on the Symphony Hall Stage. The band will also get professional clinics on their instrument from the symphony musicians. The band will also attend the Blue Man Group (Percussion group) and see a few of the sights of Chicago such as the sears tower and a boat cruise on Lake Michigan. We are very excited to be given this opportunity to show case AHS and expand the education of our students.

We would like to thank Mrs. Sanders, Mr. Mulkey, Mrs. Jones and the entire school board for continuing to put the band program in position to be highly successful on and off the field. The administrative support of music education in our school system gives great pride to our school, and community! Thank you!!!

# Student Council – Brandee Gallagher

The AHS Student Council is getting ready for the Spring Blood Drive coming up on Thursday, April 3 in the auxiliary gym at Aubrey High School. Sign-ups will take place during both lunches from Wednesday, March, 19 through Monday, March 31.

In April we will also be doing a spring cleanup of the school breezeway and the area around the building. This community service is very important to Student Council.

On Friday, April 4, we are hosting another Chaparral Cup event to help support our Varsity Baseball team. That night as they take on Celina at home, Stu Co officers

will be tabulating attendees from their grade levels. The grade with the most participation will win 200 points toward the Chaparral Cup.

We are also preparing to do Prom 2014 King and Queen Nominations and voting. The voting will be done via <a href="www.surveymonkey.com">www.surveymonkey.com</a> as we did for Mr. and Miss AHS. We are looking forward to using this process again – it engages student interest in voting and makes the tabulations very easy, less time consuming and virtually free of human error.

# Math - Marissa Cabrales

In Algebra 1 we will spend the next 2 weeks covering Quadratics. Then we will have four weeks to review for the EOC test.

Tracie Zatopek Algebra I & Algebra III Teacher

We have completed Right Triangles and Trigonometry and have just started our study of circles in geometry.

We are studying the differentiation and integration of logarithmic, exponential and other transcendental functions in calculus

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 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

Algebra 2, Algebra 2 PAP & Pre-Calculus

# Theatre Arts - Joseph Dassinger

Improv Troupe

Students are currently working on creating multiple characters and how to apply them effectively in improvisation.

Theatre I

Students are about to start working on scene work with a partner.

#### Theatre II/III/IV

Theatre II/III/IV students are working on playwriting. Creating and developing scripts.

#### Technical Theatre I/II

Students are starting group construction projects.

#### Middle School Theatre

Students are about to start duet acting scenes.

# UIL High One-Act Play

We had a great day yesterday at our UIL One-Act Play Contest at Lone Star High School were we advanced, and will be performing April 12<sup>th</sup> at Area. We also won several awards.

AWARDS:

Honorable Mention All-Star Cast: Evan Moore All-Star Cast: Taylor Hood and Catherine Bisi All Star-Crew Member: Elizabeth Wooley

Best Actor: Joey Bettis Best Actress: Baylee Friday Most Outstanding tech Crew

It was a great day for UIL, and we are very proud of them all.